EX1200-6 SALES BROCHURE

EX1200



BY NOT BUILDING EVERYTHING, WE COMPROMISE ON NOTHING.

EXCAVATOR FOCUSED. NO DISTRACTIONS.

At Hitachi, we don't get sidetracked building every kind of construction and mining equipment. Instead, we focus on excavators and trucks. We combine that focus with our legacy of innovative technology. By specializing in excavators and trucks, we deliver reliable, productive, efficient and smooth operating equipment. And you get confidence in getting more done with less costs.

Our excavators have a rock-solid reputation. Over one-third of all hydraulic mining excavators working across the world are Hitachi. All of our excavators, like the EXI200-6, are engineered to give you the flexibility to handle many different jobs. You get strong horsepower, efficient engines, comfortable cabs, advanced hydraulics, tough frames and powerful arm and bucket-digging forces so you can get more work done every day. With Hitachi excavators you get more productivity and greater value for the money.

Choose the EXI200-6, and you'll get performance that keeps your jobs...

MOVING AHEAD, NEVER BEHIND.





■ You get flexible Boom/Swing modes. The boom- or swing-priority mode can be selected for higher production.

Boom-Priority Mode.

When swing angle is small in a cycle of digging, swinging and dumping, boom raise speed increases to reduce a cycle time.

Swing-Priority Mode.

When swing angle is large in a cycle of digging, swinging and dumping, swing speed increases to reduce a cycle time.

Heavy Lift Switch.

Turning ON the heavy lift switch decreases the front speed, and boosts boom and arm forces to increase the front lifting force by 7 %. Turning OFF the switch, the arm and boom forces resume. This function is convenient when moving a heavy load at a slow speed.



HUGE PERFORMANCE FOR HUGE JOBS.

BIGGER PRODUCTIVITY FROM THE START.

From the first day you put an EXI200-6 to work for you, you'll get more done. The advanced hydraulic system is best-in-class for smooth, combined bucket-tilt, boom-raise and fast pass speeds which delivers quicker loading times. In addition, the EXI200-6 gives you a stronger boom and a bigger bucket for increased lift capacity and the smoothest, most precise operation.

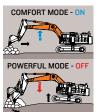
For even higher productivity, operators get switchable power modes adjustable for every job. The power modes include a deep-end power mode that gives you the muscle to get the heaviest jobs done, and a fuel-saving mode for less heavy jobs, which significantly reduces fuel costs and saves you money. The EXI200-6 also raises productivity with an exclusive auto-level crowd mechanism that allows for easy one-lever crowding of the bucket into the material at a constant level. With the Hitachi EXI200-6, you'll be able to do...

WORK ANYWHERE, ANYTIME.



■ The two boom modes, comfort and powerful modes, can be selected according to job needs, extending the service life of the machine.

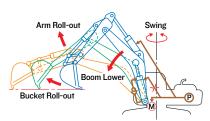
■ When the boom mode selector is On, the comfort mode is selected for efficient excavation, while the selector is Off, the powerful mode for productive excavation.



There is little lifting or pulling of the body so there is less vibration and shock.

Much lifting and pulling of the body so there is more vibration and shock The boom recirculation system efficiently recirculates oil in the boom circuit when the boom lowers, delivering more pressurized oil to the arm to increase arm-lowering speed.

To meet all your job requirements, the EXI200-6 is available in both front-shovel and backhoe configurations.



IMPROVED CAB THAT IMPROVES COMFORT.

MORE COMFORT, MORE PRODUCTIVITY.

As excavator specialists, we've designed the EXI200-6 operator station to make your operators as comfortable, safe and productive as possible. We've updated the cab to make it even roomier, with a more comfortable seat and greater visibility. The relaxed comfort of the cab lets your operators stay productive even on long work shifts.

Your operators will also feel good about the well-insulated, pressurized cab. It keeps dust out while maintaining a comfortable temperature even during extreme outside weather conditions, thanks to a highly efficient heating/air conditioning system. In addition, the cab is comfortable for operators of all sizes, with plenty of room for legs and feet. Add it all up, and the EXI200-6 makes your operators...

COMFORTABLE, SAFE AND EFFICIENT.



■ The color LCD monitor displays operating and machine-event information which adds to productivity and helps lower downtime with better, on-time maintenance.



■ The standard remote rearview monitoring camera gives the operator wider vision of the work area, and eliminates almost all blind spots.

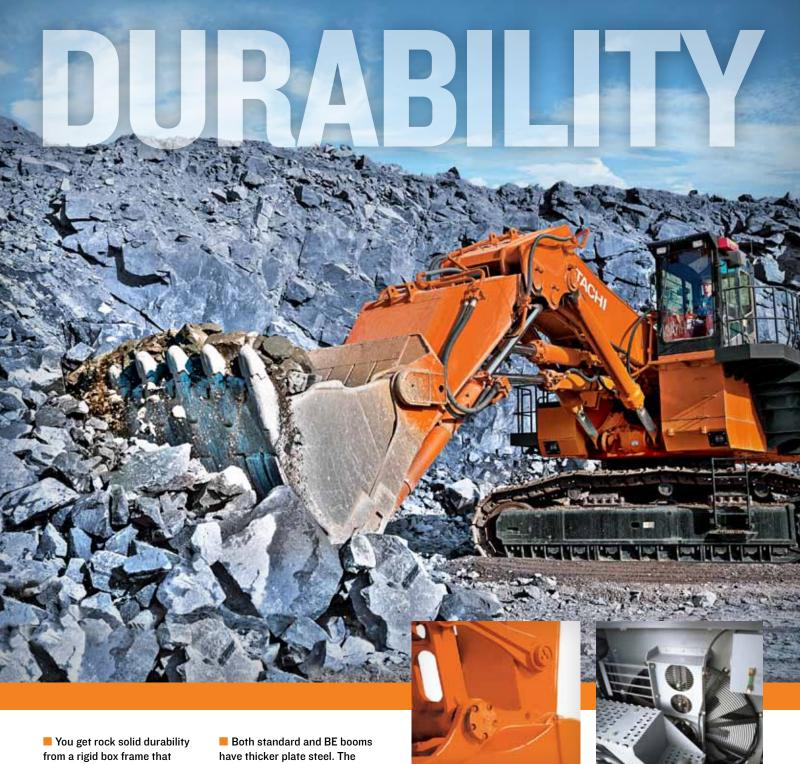


■ The multifunction, multilanguage LCD monitor is easy to read and provides key data about the excavator. The MIC mining system uses a data logging unit to record daily operating conditions and warnings. The monitor can be preset to indicate replacement intervals for engine oil, hydraulic oil and filters.



An optional slide ladder gives the operator even easier access to the cab and working platform.





- You get rock solid durability from a rigid box frame that resists bending and twisting forces, and provides great strength and balance to handle heavy digging and loading jobs.
- The EXI200-6 provides you with an upgraded, more brawny undercarriage. The larger diameter swing bearing provides increased reliability and durability, plus improved stability.
- Both standard and BE booms have thicker plate steel. The buckets are stronger and larger, and the refined geometry produces increased lift capacity and durability.
- You can get optional full-length track guards that protect the tracks against rocks and other objects. In addition, wider track shoes and a longer undercarriage frame are available to improve flotation in soft conditions.
- Two grease-filled floating pins, at the boom top and at A linkage, increase the sealing ability, extend pin life and reduce repair costs. Wear plates are provided on both sides of a boss at the arm top.
- The oil cooler is separated from the radiator to effectively cool down hydraulic oil. This helps extend the service life of hydraulics.

DURABILITY YOU CAN RELY ON.

TOUGH ENOUGH FOR THE ROUGHEST JOBS.

You deal with a lot of tough jobs, which is why you demand extremely durable excavators – and why choosing the EXI200-6 is smart. It's designed and built with the strength to give you daily performance. The EXI200-6 is built with uptime features like heavy-duty digging structures and reliable hydraulic, electrical and undercarriage components.

The boom, arm and mainframe are so durable, you can count on them to perform year after year. In addition, you get more uptime from the efficient Cummins EPA Tier 2 diesel engine that's one of the most fuel efficient engines of all, plus is very eco-friendly. The EXI200-6 also provides you more durability with advanced hydraulic hosing to the boom that increases reliability of the hydraulic system. By adding the EXI200-6 to your team, you'll get...

DURABILITY THAT DELIVERS MORE ABILITY.



■ The travel devices are compact-designed to reduce damage for higher mobility, reducing downtime.



■ The center track frame of integral cast steel structure can avoid stress concentration and increase reliability.



■ At the idler pedestal that sustains the front idler, its contact length is lengthened by approximately 90% to increase strength and service life.

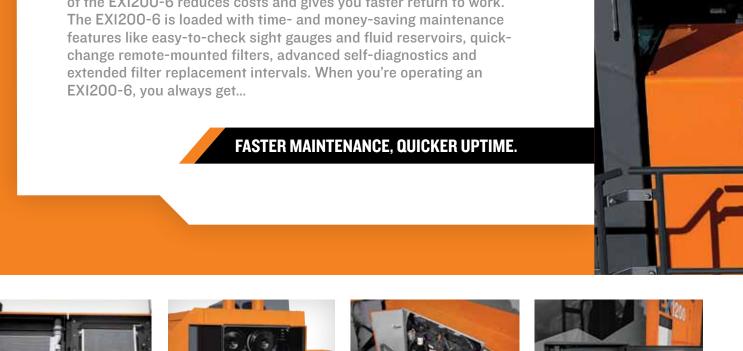


■ Track links are enlarged to increase strength for higher durability and reliability especially on rugged ground.

EASY MAINTENANCE THAT'S HARD TO BEAT.

SAVE MONEY, REDUCE DOWNTIME.

Another big advantage of the EXI200-6 is that it provides easy, quick maintenance. The simple servicing, inspection and cleaning of the EXI200-6 reduces costs and gives you faster return to work.





Parallel Arrangement of Radiator and Oil Cooler. The radiator and oil cooler are arranged side by side to increase cooling efficiency. This also reduces cleaning time and effort remarkably.



Auto Dust Ejector (Air Cleaner). The auto dust ejector automatically ejects airborne dust and particles to keep filter elements clean and extend their replacement intervals.



Wide-Open Inspection Doors. Inspection doors open wide for easy maintenance.



Easily Replaceable Air Conditioner Filter. An air conditioner filter is located to the cab door side behind the operator seat for easy cleaning and replacing.





■ Electric Grease Gun.

An electric grease gun is provided standard with a hose reel for convenient lubrication of the swing circle and bucket pins (backhoe). (Loading Shovel Bucket pins are lubricated by Auto-Lubrication System)



Auto Lubrication System.
The auto lubrication system is provided standard for lubrication of the front attachment pins to simplify daily maintenance, excludes lubricating the bucket and linkage pins on the backhoe (only) and the swing circle.



New Delivery Filters.

Newly added to the delivery side of the hydraulic pumps, filtering the hydraulic oil between the pumps and control valve for added protection to the hydraulic system.



Optional Slide Ladder.
The slide ladder is optionally available on the left side of the machine for easy access to the cab and working platform.

FOCUSED ON YOU, NO DISTRACTIONS.

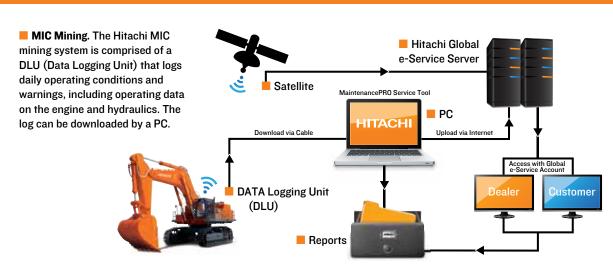
OUR BUSINESS IS SUPPORTING YOUR BUSINESS.

It can be very frustrating when you need service or parts – but can't get them quickly because the manufacturer is distracted dealing with all kinds of other equipment customers.

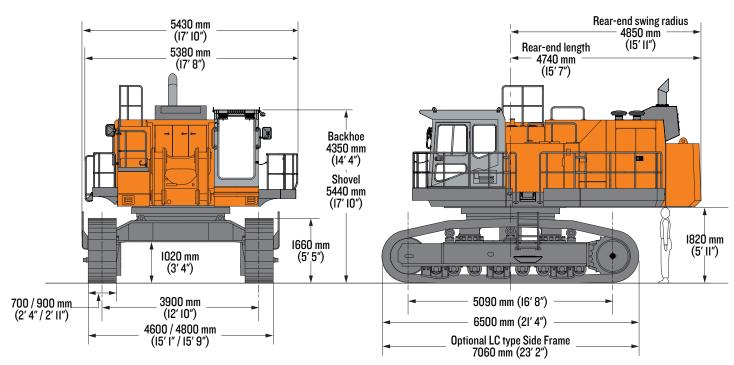
That won't happen when you choose Hitachi.

Because we concentrate on excavators and trucks, you can count on us to respond rapidly. You'll get the parts you need. The service you want. And the customer support you deserve. We stand behind you with a strong dealer network, a skilled factory support team, trained mechanics, and one of the best, most comprehensive warranty and maintenance programs available. Because we concentrate on you, you can stay...

CONCENTRATED ON YOUR BUSINESS.







Engine	EXI200-6
Manufacturer and Model	Cummins QSK23-C
Туре	4 cycle
Aspiration	Water-cooled, 6-cylinder in line, turbocharged direct injection chamber-type diesel engine
Emission Certification	U.S.EPA Tier2
Rated Power	
Gross power (SAE J1995)	567 kW (760 hp) at I800 min ⁻¹ (rpm)
Net power	552 kW (740 hp) at 1800 min ⁻¹ (rpm)
Maximum torque	3468 Nm (354 kgf-m) at 1350 min ⁻¹ (rpm)
Piston displacement	23.15L (1,413 cu. in.)
Bore and stroke	170 mm x 170 mm (6.7 in. x 6.7 in.)
Starting system	24 V electric motor
Batteries	2 x 12 V, 2 x 220 AH
Hydraulic System	

Hitachi's ETS (Electronic Total control System) can achieve maximum job efficiency by reducing fuel consumption and noise levels, while maximizing productivity through the optimization of engine-pump functions with excellent controllability increasing operator comfort.

Computer-Aided Engine-Pump Control System (E-P)

Main pumps regulated by electric engine speed sensing control system. Optimum operation mode selectable among 3 power modes depending on type of job.

Optimum Hydraulic System (OHS)

Ensures fully independent and combined operations.

Additional Features

Fuel-saving Pump System (FPS)

Auto-idling system

 $\label{thm:ligh-pressure 2-speed travel system for high traction force and travel speed} \label{travel}$

Forced-cooling pump drive system

TIG (Tungsten Insert Gas) welding pipings

Main Pumps

Three variable-displacement, swash plate-type axial piston pumps

Maximum oil flow $3 \times 520 \text{ L/min } (3 \times 134.4 \text{ gal./min.})$

Pilot Pump Gear pump

Maximum oil flow 56.0 L/min (14.8 gal./min.)

Relief Valve Settings

 Boom/arm/bucket circuit
 31.9 MPa (325 kgf/cm²) (4,627 psi)

 Travel circuit
 34.3 MPa (350 kgf/cm²) (4,975 psi)

 Swing circuit
 27.4 MPa (280 kgf/cm²) (3,974 psi)

 Pilot circuit
 3.9 MPa (40 kgf/cm²) (566 psi)

Hydraulic Cylinders

High-strength piston rods and tubes adopted. Cylinder cushion mechanisms are provided for boom, arm, bucket, and dump cylinders.

Bucket cylinders of loading shovel are provided with protector.

SPECS

Cylinder Dimensions (Backhoe)			
	Quantity	Bore	Rod Diameter
Boom	2	230 mm (9.1 in.)	160 mm (6.3 in.)
Arm	1	260 mm (10.2 in.)	180 mm (7.1 in.)
Bucket for II ft. IO in. (3.6 m) arm	1	230 mm (9.1 in.)	160 mm (6.3 in.)
Bucket for II ft. 2 in. (3.4 m) BE-arm	1	240 mm (9.5 in.)	170 mm (6.7 in.)
Cylinder Dimensions (Loading Shovel)			
	Quantity	Bore	Rod Diameter
Boom	2	230 mm (9.1 in.)	160 mm (6.3 in.)
Arm	1	215 mm (8.5 in.)	150 mm (5.9 in.)
Bucket	2	200 mm (7.9 in.)	150 mm (5.9 in.)
Dump	2	140 mm (5.5 in.)	85 mm (3.4 in.)
Level	1	230 mm (9.1 in.)	160 mm (6.3 in.)

All hydraulic circuits have high-quality hydraulic filters for protection against oil contamination and longer life of hydraulic components. Filters are centralized for convenient maintenance.

u uantity	
2	30 µm
1	10 µm
2	177 µm
1	10 µm
3	95 µm
	2 I 2

These filters are centralized in arrangement for facilitating maintenance.

Controls

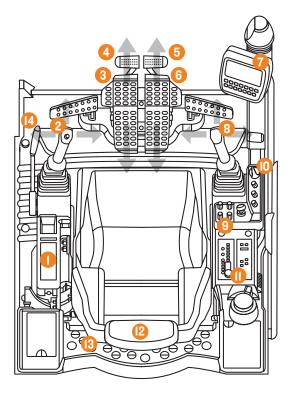
Two Implement Levers

Remote-controlled joystick hydraulic servo system. Right lever is for boom and bucket control, left lever for swing and arm control. For loading shovel, 2 pedals provided for opening/closing the bottom dump bucket.

Two Travel Levers with Pedals

Remote-controlled hydraulic servo system. Independent drive at each track allows counterrotation of tracks.

- 1 Left Console
 - 2 Left Control Lever/Horn Switch
- 3 Left Travel Pedal
- 4 Left Travel Lever
- 5 Right Travel Lever
- 6 Right Travel Pedal
- 7 Multi Function Monitor Panel
- 8 Right Control Lever
- 9 Switch Panel
- 10 Key Switch
- II Right Console
 I2 Operator's Seat
- 13 Glove Compartment
- 14 Pilot Control Shut-Off Lever



Upperstructure

Revolving Frame

Deep, full-reinforced box section. Heavy-gauge steel plates used for ruggedness.

Deck Machinery

Maintenance accessibility is the major feature in the layout of deck machinery. Sidewalks provide easy access to engine, hydraulic, and electrical components.

- 1 Engine
- 2 Pump Drive Unit
- 3 Hydraulic Pump x 3
- 4 Hydraulic Oil Tank
- 5 Fuel Tank
- 6 Engine Radiator
- 7 Engine Air Cooler
- 8 Oil Cooler
- 9 Main Control Valve
- 10 Swing Control Valve
- II Swing Device x 2
- 12 Center Joint
- 13 Filters
- 14 Batteries
- 15 Auto-Lubrication System
- 16 Operator Cab
- 17 Slide Ladder (Optional)



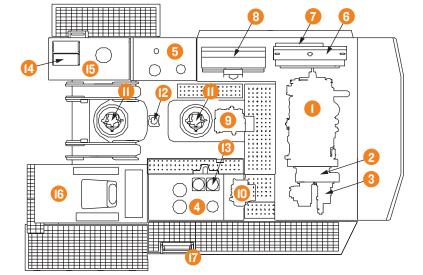
Two high-torque, axial-piston motors with planetary reduction gear bathed in oil. Swing circle is single-row, shear-type ball bearing with induction-hardened internal gear. Internal gear and pinion gear immersed in lubricant. Swing parking brake is spring-set, hydraulic-released disc type.

Swing speed 5.2 rpm

Operator's Cab

The sturdy cab, with the top guard conforming to OPG Level II (ISO) helps protect the operator from falling objects. Independent, pressurized, IIOO mm (3.6 ft.) wide, I9OO mm (6.2 ft.) high, roomy 3.46 m³ (I22 ft. cu.) cab with tinted-glass windows features all-round visibility. Spring-suspension-type, fully-adjustable reclining seat with armrests; movable with or without front and swing control levers by slide. Instruments and control panel are within easy reach of the operator. Powerful fresh air ventilation-type air conditioner. Cool-and-hot box and rotatable blower louvers also serve as defrosters. Thus, rapid air-conditioning can be achieved for operator comfort. Fluid-filled elastic-mounting and soundproofing structure to reduce noise level and vibration.

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Noise level	75 dB (A) in the cab at maximum engine speed under no-load condition
Eye level height	
Backhoe	3650 mm (12 ft.)
Loading Shovel	4730 mm (15 ft. 6 in.)



SPECS

Undercarriage

Tracks

Tractor-type undercarriage. Bolt linkage for side frame ensures durability. Heavy-duty track frame of all-welded, stress-relieved structure. Top-grade materials used for toughness. Lifetime-lubricated induction-hardened track rollers, idlers, and sprockets with floating seals. Track shoes of rolled alloy with double grousers. Durable strut reinforced track links with track guards. Hydraulic (grease) track adjusters with shock-absorbing recoil springs.

Tractor-Type Undercarriage

Double grouser track shoes of induction-hardened rolled alloy

900 mm (35 in.) optional (for Backhoe attachment only)

 Number of Rollers and Shoes (each side)
 Standard Side Frames
 LC-Type Side Frames

 Upper rollers
 3
 3

 Lower rollers
 8
 9

 Track shoes
 49
 53

Travel Device

Each track driven by a high-torque, axial piston motor through planetary reduction gears, allowing counterrotation of the tracks. Easily replaceable sprockets. Parking brake of

spring-set, hydraulic-released disc type.

Travel speeds Low: 0 - 2.4 km/h (0 - 1.5 mph)High: 0 - 3.5 km/h (0 - 2.2 mph)

Maximum traction force 707 kN (72 100 kgf) (158,940 lbf.)

Gradeability 70% (35°) maximum

Weights and Ground Pressure

Backhoe: Equipped with 9.0 m (29 ft. 6 in.) boom, 3.6 m (II ft. 10 in.) arm, and 5.2 m³ (6.8 yd. cu.) (SAE heaped) bucket.

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Shoe Type	Side Frames	Shoe Width	Operating Weights	Ground Pressure	Application
	Standard 6500 mm (21 ft. 4 in.)	700 mm (28 in.)	III 000 kg (244,713 lb.)	142 kPa (1.45 kgf/cm²) (20.6 psi)	For Ordinary Ground (Standard)
Double Grousers	Standard 6500 mm (21 ft. 4 in.)	900 mm (35 in.)	113 000 kg (249,122 lb.)	II2 kPa (I.I4 kgf/cm²) (I6.2 psi)	For Weak Footing (Optional)
Double Grousers	LC Type 7060 mm (23 ft. 2 in.)	1000 mm (39 in.)	II5 000 kg (254,000 lb.)	92 kPa (0.94 kgf/cm²) (13.3 psi)	For Soft Terrain (Standard)
	LG Type 7000 IIIII (23 II. 2 III.)	1100 mm (43 in.)	II6 000 kg (256,000 lb.)	85 kPa (0.87 kgf/cm ²) (12.3 psi)	For Swampy Terrain (Optional)

Backhoe: BE-front: Equipped with 7.55 m (24 ft. 9 in.) BE-boom, 3.4 m (II ft. 2 in.) BE-arm, and 6.7 m³ (8.8 yd. cu.) (SAE heaped) bucket.

Shoe Type	Side Frames	Shoe Width	Operating Weights	Ground Pressure	
Double Grousers	Standard 6500 mm (21 ft. 4 in.)	700 mm (28 in.)	112 000 kg (246,917 lb.)	143 kPa (1.46 kgf/cm²) (20.7 psi)	For Ordinary Ground (Standard)
Double Grousers	Standard 6500 mm (21 n. 4 m.)	900 mm (35 in.)	114 000 kg (251,327 lb.)	II3 kPa (I.I5 kgf/cm²) (I6.4 psi)	For Weak Footing (Optional)

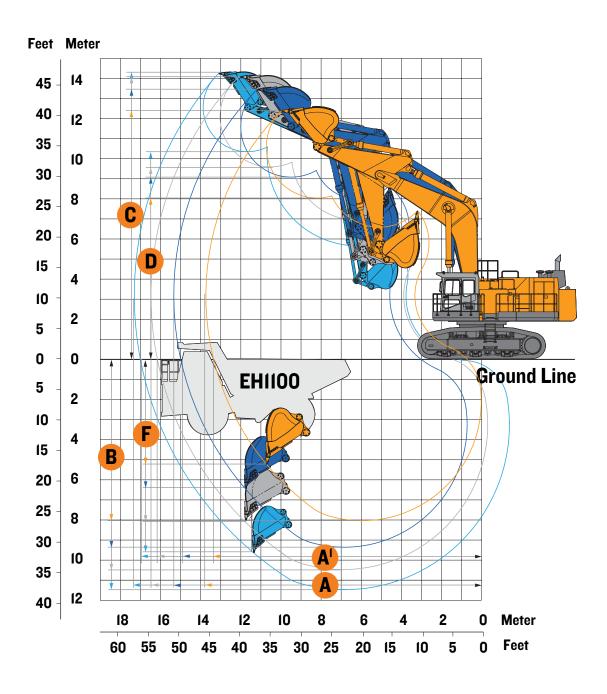
Loading Shovel: Equipped with 6.5 m³ (8.5 yd. cu.) (SAE heaped) bottom dump bucket.

Double Grousers	Standard 6500 mm (21 ft. 4 ir		114 000 kg (251.327 lb.)	146 kPa (1.49 kgf/cm²) (21.2 psi)	For Ordinary Ground (Standard)
Shoe Type	Side Frames	Shoe Width	Operating Weights	Ground Pressure	

Notes: 1000-mm (39 in.) / 1100-mm (43 in.) shoes are to be used only for operation on soft and swampy terrain. If they are used on a rough ground with gravels and rocks, they may be bent and cause shoe bolt loosening or damaging track links and/or rollers. 1000-mm (39 in.) /1100-mm (43 in.) shoes cannot be used for machines with the BE or LD front attachment, but only for machines with the backhoe front attachment

Service Refill Capacities

Fuel tank	1470L (388.3 gal.)
Engine coolant	139L (36.7 gal.)
Engine oil	70L (18.5 gal.)
Pump drive	15L (4 gal.)
Swing device (each side)	25L (6.6 gal.)
Travel final device (each side)	43L (II.4 gal.)
Hydraulic system	1350L (356.6 gal.)
Hydraulic oil tank	610L (161.1 gal.)



- 7.5-m (24 ft. 9 in.) Boom, 3.4-m (II ft. 2 in.) Arm and 6.7-m³ (8.8 cu. yd.) Bucket
- 9.0-m (29 ft. 6 in.) Boom, 3.6-m (II ft. IO in.) Arm and 5.2-m³ (6.8 cu. yd.) Bucket
- 9.0-m (29 ft. 6 in.) Boom, 4.7-m (15 ft. 5 in.) Arm and 4.0-m³ (5.2 cu. yd.) Bucket
- 9.0-m (29 ft. 6 in.) Boom, 6.0-m (19 ft. 8 in.) Arm and 3.4-m (4.5 cu. yd.) Bucket

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Backhoe Attachments

Boom and arm are all-welded, low-stress, full-box section design. Bucket of all-welded high-strength steel structure, side clearance adjust mechanism is provided on the bucket joint brackets.

Two-points support-type boom cylinder pin linkage

Double lip pin seals (in all portions) plus O-ring at arm top and link A

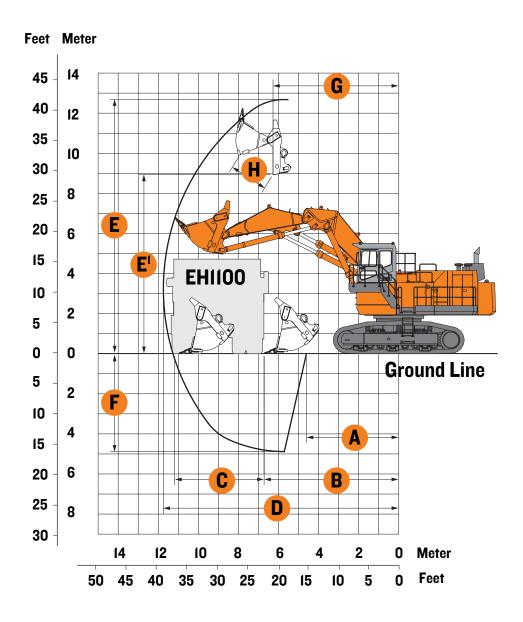
Floating-type pin at the arm top and link A for bucket linkage.

BE (Bulk Excavation) front

BE-front: The EXI200-6 BE-front is designed and manufactured as a production-oriented machine. Its features include a short arm and boom, large-capacity bucket, large-digging force and superb digging / loading capability.

	ging / loading capability	1.					
Operating Weights							
Capacity (heaped)	Width without shroud	Width with shroud	No. of teeth	Weight	Type	Materia Materia	lls density
						BE-front	Standard
						7.5 m (24 ft. 9 in.) BE-boom	9.0 m (29 ft. 6 in.) boom
						3.4 m (II ft. 2 in.) BE-arm	3.6 m (II ft. 10 in.) arm
5.2 m³ (6.8 cu. yd.)	1940 mm (6 ft. 4 in.)	2120 mm (6 ft. 11 in.)	5	4910 kg (10,825 lb.)	0		1800 kg/m³ (3,033 lb./yd.³)
5.2 m³ (6.8 cu. yd.)	1900 mm (6 ft. 3 in.)	2000 mm (6 ft. 7 in.)	5	5930 kg (13,073 lb.)	•		1800 kg/m³ (3,033 lb./yd.³)
i.8 m³ (7.6 cu. yd.)	2120 mm (6 ft. II in.)	2220 mm (7 ft. 3 in.)	5	6930 kg (15,278 lb.)	•	1800 kg/m³ (3,033 lb./yd.³)	
.7 m³ (8.8 cu. yd.)	2300 mm (7 ft. 7 in.)	2400 mm (7 ft. II in.)	5	6650 kg (14,661 lb.)	0	1800 kg/m³ (3,033 lb./yd.³)	
						Semi-Long	Long
						9.0 m (29 ft. 6 in.) BE-boom	9.0 m (29 ft. 6 in.) boom
						4.7 m (I5 ft. 5 in.) BE-arm	6.0 m (19 ft. 8 in.) arm
O m³ (5.23 cu. yd.)	1700 mm (5 ft. 7 in.)		5	3800 kg (8,380 lb.)	0	1800 kg/m³ (3,033 lb./yd.³)	
3.4 m³ (4.5 cu. yd.)	1500 mm (4 ft. II in.)		5	3600 kg (7,940 lb.)	0		1800 kg/m³ (3,033 lb./yd.³)
:Rock bucket O	:General purpose bucket	:Not applicable					
Operating Dimension	S						
Boom length		7.5 m (24 ft. 9 ir	1.)	9.0 m (29 ft. 6 in.)		9.0 m (29 ft. 6 in.)	9.0 m (29 ft. 6 in.)
rm length		3.4 m (11 ft. 2 in	.)	• 3.6 m (11 ft. 10 in.)		4.7 m (15 ft. 5 in.)	• 6.0 m (19 ft. 8 in.)
Arm Crowd Force							
SAE		425 kN (95,544	l lb.)	 422 kN (94,869 lb.) 		346 kN (77,784 lb.)	 305 kN (68,567 lb.)
ISO		 438 kN (98,466 	6 lb.)	 430 kN (96,668 lb.) 		 352 kN (79,133 lb.) 	 311 kN (69,916 lb.)
Bucket Digging Fo	rce						
SAE		512 kN (115,102	lb.)	 440 kN (98,916 lb.) 		 440 kN (98,916 lb.) 	 310 kN (69,691 lb.)
ISO		 569 kN (127,916 	6 lb.)	 482 kN (108,358 lb.) 		 482 kN (108,358 lb.) 	 344 kN (77,334 lb.)
A Maximum Diggin	g Reach	13 750 mm (45 f	ft. I in.)	• 15 350 mm (50 ft. 4 in.))	 16 430 mm (53 ft. II in.) 	 17 330 mm (56 ft. 10 in.)
Maximum Reach	at Ground Level	• 13 360 mm (43	ft. 10 in.)	• 15 010 mm (49 ft. 3 in.)		16110 mm (52 ft. 10 in.)	 17 030 mm (55 ft. 10 in.)
B Maximum Diggin	g Depth	8050 mm (26 ft	t. 5 in.)	• 9380 mm (30 ft. 9 in.)		10 480 mm (34 ft. 5 in.)	 II 470 mm (37 ft. 8 in.)
B ^I Maximum Digging	g Depth at	7920 mm (26 ft	r.)	• 9260 mm (30 ft. 4 in.)		10 380 mm (34 ft. 0 in.)	 II 380 mm (37 ft. 4 in.)
2.5-m (8 ft.) F	lat Bottom						
Maximum Cutting	g Height	12 410 mm (40 f	,	• 13 460 mm (44 ft. 2 in.)		14 IIO mm (46 ft. 4 in.)	 14 250 mm (46 ft. 9 in.)
D Maximum Dumpi	0 0	8050 mm (26 ft	,	• 9080 mm (29 ft. 10 in.)		9610 mm (31 ft. 6 in.)	• 10 360 mm (34 ft. 0 in.)
F Maximum Vertica	al Wall	5180 mm (17 ft.))	• 6450 mm (21 ft. 2 in.)		8050 mm (26 ft. 5 in.)	• 9630 mm (31 ft. 7 in.)

Note: These buckets do not include any type of wear protection for sides, bottom, and inside the bucket. Please consult your local Hitachi dealer for a proper wear protection system for your application. Please do not use the buckets without proper wear protection for your application.



SPECS

Backhoe Attachments

Boom and arm are all-welded, low-stress, high-tensile strength steel fullbox section design. Efficient, automatic level crowding achieved by onelever control as the parallel link mechanism keeps the bucket digging angle constant, and level cylinder circuit maintains the bucket height constant (Auto-Leveling Crowd Mechanism).

Dual-support-type boom/arm/bucket pin linkage

Double lip pin seals plus O-ring at arm top

O p	erating Weights					
	Capacity (heaped)	Width	No. of teeth	Weight	Туре	Materials density
	5.9 m³ (7.7 cu. yd.)	2510 mm (8 ft. 3 in.)	6	10 000 kg (22,046 lb.)	•	1800 kg/m³ (3,033 lb./yd.³)
	6.5 m ³ (8.5 cu. yd.)	2700 mm (8 ft. 10 in.)	6	9390 kg (20,701 lb.)	0	1800 kg/m³ (3,033 lb./yd.³)
•	:Bottom dump type rock bucket	O :Bottom dump type gene	ral purpose bucket			
Ор	erating Dimensions					
Bu	cket capacity (heaped)	6.5 m³ (8.5 cu. yd.)			
	Arm crowding force on ground	d 585 kN	(13,1513 lb.)			
	Bucket digging force	709 kN	(I59,390 lb.)			
Α	Minimum digging distance	4510 mi	n (14 ft. 10 in.)			
В	Minimum level crowding dista	ance 6580 m	m (21 ft. 7 in.)			
C	Level crowding distance	4370 m	m (14 ft. 4 in.)			
D	Maximum digging reach	II 500 n	ım (37 ft. 9 in.)			
E	Maximum cutting height	12 410 n	ım (40 ft. 9 in.)			
E	Maximum dumping height	8750 m	m (28 ft. 8 in.)			
F	Maximum digging depth	4780 m	m (15 ft. 8 in.)			
G	Working radius at maximum d	lumping height 6140 mi	n (20 ft. 2 in.)			
Н	Maximum bucket opening wid	lth 1880 m	m (6 ft. 2 in.)			

Note: These buckets do not include any type of wear protection for sides, bottom, and inside the bucket. Please consult your local Hitachi dealer for a proper wear protection system for your application. Please do not use the buckets without proper wear protection for your application.

LIFTING CAPACITIES

Load Point Height	2.0) m	4.0) m	6.0	D m	8.0) m	10.0) m	At	maximum read	
Horizontal Distance from	Over	Over	Over	Over	Over	Over	Over	Over	Over	Over	Over	Over	
Centerline of Rotation	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	mete
EXI200-6 BE with 7.55-m bo	om, 3.4-m arm, 6.	.7-m³ Bucke	t (SAE) and	700-mm sł	10es								
0.0									*16.7	*16.7	*6.74	*6.74	10.0
8.0 m									*18.1	*18.1	*7.75	*7.75	12.6
6.0 m									*18.3	*18.3	*6.82	*6.82	13.1
0.0									18.8	*20.5	*7.84	*7.84	
4.0 m							*25.0	*25.0	17.8	*19.8	*7.24	*7.24	13.3
							27.1	*27.9	17.8	*22.3	*8.29	*8.29	
2.0 m							24.9	*28.7	16.6	*21.5	*8.05	*8.05	13.
							24.9	*32.0	16.6	22.6	*9.17	*9.17	
Ground Line							23.4	*30.5	15.8	21.7	*9.44	*9.44	12.
					37.9	*41.0	23.4 22.7	32.I *29.7	15.8 15.3	21.7 21.2	10.4	*10.7	
-2.0 m					37.9	*45.7	22.7	31.4	15.3	21.2			
			*42.2	*42.2	*34.7	*34.7	22.8	*25.8	15.6	*17.5			
−4.0 m			*47.2	*47.2	38.3	*38.9	22.8	*29.0	15.6	*19.9			
			71.2	71.2	*23.3	*23.3	*15.8	*15.8	10.0	10.0			
-6.0 m					*26.4	*26.4	*18.2	*18.2					
EX1200-6 BE (English	measure)											U	nit: 1,00
oad Point Height	15	ft.	20	ft.	25	ft.	30	ft.	35	ft.	At	maximum read	
lorizontal Distance from	Over	Over	Over	O ver	Over	Over	Over	Over	Over	Over	Over	0ver	
enterline of Rotation	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	fee
XI200-6 BE with 24 ft. 9 in.	boom, II ft. 2 in. a	arm, 8.8 cu.	yd. Bucket ((SAE) and 2	8 in. shoes								
30 ft.											*15.1	*15.1	39
30 II.												*17.4	38
											*17.4	17.4	
25 ft									*30.5	*30.5	*17.4	*14.8	41
25 ft.									*30.5 *33.9	*30.5 *33.9			41
							*42.2	*42.2	*33.9 36.2		*14.8	*14.8 *17.1 *15.0	
25 ft. 20 ft.							*47.4	*47.4	*33.9 36.2 36.2	*33.9 *38.6 *43.5	*14.8 *17.1 *15.0 *17.3	*14.8 *17.1 *15.0 *17.3	
20 ft.			*72.2	*72.2	*55.3	*55.3	*47.4 *46.0	*47.4 *46.0	*33.9 36.2 36.2 34.8	*33.9 *38.6 *43.5 *40.4	*14.8 *17.1 *15.0 *17.3 *15.6	*14.8 *17.1 *15.0 *17.3 *15.6	43
			*72.2 *79.9	*72.2 *79.9	*61.6	*61.6	*47.4 *46.0 47.7	*47.4 *46.0 *51.6	*33.9 36.2 36.2 34.8 34.8	*33.9 *38.6 *43.5 *40.4 *45.6	*14.8 *17.1 *15.0 *17.3 *15.6 *17.9	*14.8 *17.1 *15.0 *17.3 *15.6 *17.9	43
20 ft. I5 ft.					*61.6 62.3	*61.6 *63.2	*47.4 *46.0 47.7 45.1	*47.4 *46.0 *51.6 *50.4	*33.9 36.2 36.2 34.8 34.8 33.4	*33.9 *38.6 *43.5 *40.4 *45.6 *42.6	*14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7	*14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7	43
20 ft.					*61.6 62.3 62.3	*61.6 *63.2 *70.4	*47.4 *46.0 47.7 45.1 45.1	*47.4 *46.0 *51.6 *50.4 *56.4	*33.9 36.2 36.2 34.8 34.8 33.4 33.4	*33.9 *38.6 *43.5 *40.4 *45.6 *42.6 46.7	*14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7 *19.1	*14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7	43
20 ft. I5 ft.					*61.6 62.3 62.3 58.4	*61.6 *63.2 *70.4 *69.3	*47.4 *46.0 47.7 45.1 45.1 42.7	*47.4 *46.0 *51.6 *50.4 *56.4 *54.0	*33.9 36.2 36.2 34.8 34.8 33.4 33.4	*33.9 *38.6 *43.5 *40.4 *45.6 *42.6 46.7 *44.5	*14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7 *19.1 *18.3	*14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7 *19.1 *18.3	43 43
20 ft. 15 ft. 10 ft.					*61.6 62.3 62.3 58.4 58.4	*61.6 *63.2 *70.4 *69.3 *77.2	*47.4 *46.0 47.7 45.1 45.1 42.7 42.7	*47.4 *46.0 *51.6 *50.4 *56.4 *54.0 59.8	*33.9 36.2 36.2 34.8 34.8 33.4 33.4 31.9 31.9	*33.9 *38.6 *43.5 *40.4 *45.6 *42.6 46.7 *44.5 45.2	*14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7 *19.1 *18.3 *20.9	*14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7 *19.1 *18.3 *20.9	43 43 43
20 ft. 15 ft. 10 ft.					*61.6 62.3 62.3 58.4 58.4 55.9	*61.6 *63.2 *70.4 *69.3 *77.2 *71.9	*47.4 *46.0 47.7 45.1 45.1 42.7 42.7 40.9	*47.4 *46.0 *51.6 *50.4 *56.4 *54.0 59.8 *56.0	*33.9 36.2 36.2 34.8 34.8 33.4 31.9 31.9 30.8	*33.9 *38.6 *43.5 *40.4 *45.6 *42.6 46.7 *44.5 45.2 44.0	*14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7 *19.1 *18.3 *20.9 *20.8	*14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7 *19.1 *18.3 *20.9 *20.8	43 43 43
20 ft. 15 ft. 10 ft. 5 ft.			*79.9	*79.9	*61.6 62.3 62.3 58.4 58.4 55.9	*61.6 *63.2 *70.4 *69.3 *77.2 *71.9 79.4	*47.4 *46.0 47.7 45.1 45.1 42.7 42.7 40.9 40.9	*47.4 *46.0 *51.6 *50.4 *56.4 *54.0 59.8 *56.0 57.8	*33.9 36.2 36.2 34.8 34.8 33.4 31.9 31.9 30.8	*33.9 *38.6 *43.5 *40.4 *45.6 *42.6 46.7 *44.5 45.2 44.0 44.0	*14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7 *19.1 *18.3 *20.9 *20.8	*14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7 *19.1 *18.3 *20.9 *20.8 *23.5	43 43 43 42
20 ft. I5 ft. I0 ft. 5 ft.			*79.9 81.1	*79.9 *91.4	*61.6 62.3 62.3 58.4 58.4 55.9 55.9	*61.6 *63.2 *70.4 *69.3 *77.2 *71.9 79.4 *70.8	*47.4 *46.0 47.7 45.1 45.1 42.7 42.7 40.9 40.9 39.8	*47.4 *46.0 *51.6 *50.4 *56.4 *54.0 59.8 *56.0 57.8 *55.5	*33.9 36.2 36.2 34.8 34.8 33.4 33.4 31.9 31.9 30.8 30.8	*33.9 *38.6 *43.5 *40.4 *45.6 *42.6 46.7 *44.5 45.2 44.0 43.3	*14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7 *19.1 *18.3 *20.9 *20.8 22.9 *24.6	*14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7 *19.1 *18.3 *20.9 *20.8 *23.5 *24.6	41. 43. 43. 43. 42. 40.
20 ft. 15 ft. 10 ft. 5 ft. Ground Line	1000	400.0	*79.9 81.1 81.1	*79.9 *91.4 *102	*61.6 62.3 62.3 58.4 58.4 55.9 55.9 54.7	*61.6 *63.2 *70.4 *69.3 *77.2 *71.9 79.4 *70.8 78.1	*47.4 *46.0 47.7 45.1 45.1 42.7 42.7 40.9 40.9 39.8 39.8	*47.4 *46.0 *51.6 *50.4 *56.4 *54.0 59.8 *56.0 57.8 *55.5 56.7	*33.9 36.2 36.2 34.8 34.8 33.4 31.9 31.9 30.8 30.8 30.1	*33.9 *38.6 *43.5 *40.4 *45.6 *42.6 46.7 *44.5 45.2 44.0 44.0 43.3 43.3	*14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7 *19.1 *18.3 *20.9 *20.8	*14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7 *19.1 *18.3 *20.9 *20.8 *23.5	43 43 43 42 40
20 ft. 15 ft. 10 ft. 5 ft. Ground Line	*99.3	*99.3	*79.9 81.1 81.1 81.4	*79.9 *91.4 *102 *83.1	*61.6 62.3 62.3 58.4 58.4 55.9 55.9 54.7 54.7	*61.6 *63.2 *70.4 *69.3 *77.2 *71.9 79.4 *70.8 78.1 *65.9	*47.4 *46.0 47.7 45.1 45.1 42.7 42.7 40.9 40.9 39.8 39.8 39.5	*47.4 *46.0 *51.6 *50.4 *56.4 *54.0 59.8 *56.0 57.8 *55.5 56.7 *51.7	*33.9 36.2 36.2 34.8 34.8 33.4 31.9 31.9 30.8 30.8 30.1 30.1	*33.9 *38.6 *43.5 *40.4 *45.6 *42.6 46.7 *44.5 45.2 44.0 43.3 43.3 *38.4	*14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7 *19.1 *18.3 *20.9 *20.8 22.9 *24.6	*14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7 *19.1 *18.3 *20.9 *20.8 *23.5 *24.6	43 43 43 42 40
20 ft. 15 ft. 10 ft. 5 ft. Ground Line -5 ft.	*111	*111	*79.9 81.1 81.1 81.4 81.4	*79.9 *91.4 *102 *83.1 *92.7	*61.6 62.3 62.3 58.4 58.4 55.9 55.9 54.7 54.7 54.5	*61.6 *63.2 *70.4 *69.3 *77.2 *71.9 79.4 *70.8 78.1 *65.9 *73.8	*47.4 *46.0 47.7 45.1 45.1 42.7 40.9 40.9 39.8 39.8 39.5	*47.4 *46.0 *51.6 *50.4 *56.4 *54.0 59.8 *56.0 57.8 *55.5 56.7 *51.7	*33.9 36.2 36.2 34.8 34.8 33.4 31.9 31.9 30.8 30.8 30.1	*33.9 *38.6 *43.5 *40.4 *45.6 *42.6 46.7 *44.5 45.2 44.0 44.0 43.3 43.3	*14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7 *19.1 *18.3 *20.9 *20.8 22.9 *24.6	*14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7 *19.1 *18.3 *20.9 *20.8 *23.5 *24.6	43 43 43 42 40
20 ft. 15 ft. 10 ft. 5 ft. Ground Line -5 ft.	*III *82.6	*III *82.6	*79.9 81.1 81.1 81.4 81.4 *70.0	*79.9 *91.4 *102 *83.1 *92.7 *70.0	*61.6 62.3 62.3 58.4 58.4 55.9 55.9 54.7 54.7 54.5 55.2	*61.6 *63.2 *70.4 *69.3 *77.2 *71.9 79.4 *70.8 78.1 *65.9 *73.8 *56.0	*47.4 *46.0 47.7 45.1 45.1 42.7 40.9 40.9 39.8 39.8 39.5 39.5	*47.4 *46.0 *51.6 *50.4 *56.4 *54.0 59.8 *56.0 57.8 *55.5 56.7 *51.7 56.4 *42.2	*33.9 36.2 36.2 34.8 34.8 33.4 31.9 31.9 30.8 30.8 30.1 30.1	*33.9 *38.6 *43.5 *40.4 *45.6 *42.6 46.7 *44.5 45.2 44.0 43.3 43.3 *38.4	*14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7 *19.1 *18.3 *20.9 *20.8 22.9 *24.6	*14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7 *19.1 *18.3 *20.9 *20.8 *23.5 *24.6	43 43 43 42 40
20 ft. 15 ft. 10 ft. 5 ft. Ground Line -5 ft10 ft.	*111	*111	*79.9 81.1 81.1 81.4 81.4	*79.9 *91.4 *102 *83.1 *92.7	*61.6 62.3 62.3 58.4 58.4 55.9 55.9 54.7 54.7 54.5	*61.6 *63.2 *70.4 *69.3 *77.2 *71.9 79.4 *70.8 78.1 *65.9 *73.8	*47.4 *46.0 47.7 45.1 45.1 42.7 40.9 40.9 39.8 39.8 39.5	*47.4 *46.0 *51.6 *50.4 *56.4 *54.0 59.8 *56.0 57.8 *55.5 56.7 *51.7	*33.9 36.2 36.2 34.8 34.8 33.4 31.9 31.9 30.8 30.8 30.1 30.1	*33.9 *38.6 *43.5 *40.4 *45.6 *42.6 46.7 *44.5 45.2 44.0 43.3 43.3 *38.4	*14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7 *19.1 *18.3 *20.9 *20.8 22.9 *24.6	*14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7 *19.1 *18.3 *20.9 *20.8 *23.5 *24.6	43 43 43 42 40

^{*} indicates hydraulically limited capacity; numbers without * indicates stability-limited capacities, in kg. The load point is a hook (not standard equipment) loaded on the back of the bucket. Lifting capacity of the EX Series does not exceed 75% of tipping load with the machine on firm, level ground or 87% full hydraulic capacity. Ratings are based on SAE JI097.

Numbers within shaded area indicate heavy lifting system.

SPEGS

LIFTING CAPACITIES

Load Point Height	2.0) m	4.0	O m	6.0) m	8.0	m	10.0) m	At	maximum rea	ch
Horizontal Distance from	Over	Over	Over	Over	Over	Over	Over	Over	Over	Over	Over	Over	
Centerline of Rotation	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	met
EXI200-6 BE with 7.55-m boom	n, 3.4-m arm, 6.	.7-m³ Bucke	t (SAE) and	900-mm sl	hoes								
8.0 m									*16.7	*16.7	*6.73	*6.73	12.
0.0 III									*18.1	*18.1	*7.75	*7.75	12.
6.0 m									*18.3	*18.3	*6.82	*6.82	13.
									19.1	*20.5	*7.84	*7.84	
4.0 m							*25.0	*25.0	18.1	*19.8	*7.24	*7.24	13
							27.5	*27.9	18.1	*22.3	*8.29	*8.29	
2.0 m							25.2 25.2	*28.7 *32.0	16.9	*21.5	*8.05	*8.05 *9.17	13
							23.7	*30.5	16.9	23.7	*9.17 *9.44		
Ground Line							23.7	33.6	16.0 16.0	*22.5 22.8	10.6	*9.44 *10.7	12
					38.4	*41.0	23.1	*29.7	15.6	*21.7	10.6	10.7	
−2.0 m					38.4	*45.7	23.1	32.9	15.6	22.3			
			*42.2	*42.2	*34.7	*34.7	23.2	*25.8	15.8	*17.5			
−4.0 m			*47.2	*47.2	*38.9	*38.9	23.2	*29.0	15.8	*19.9			
			41.2	41.2	*23.3	*23.3	*15.8	*15.8	13.0	13.3			
-6.0 m					*26.4	*26.4	*18.2	*18.2					
					20.4	20.4	10.2	10.2					
EX1200-6 BE (English m	easure)											U	nit: 1,0
oad Point Height	15	ft.	20) ft.	25	ft.	30	ft.	35	ft.	At	maximum rea	ch
orizontal Distance from	Over	O ver	Over	Over	Over	O ver	0ver	Over	O ver	O ver	0ver	O ver	
enterline of Rotation	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	f
(1200-6 BE with 24 ft. 9 in. bo			ud Dualiat	(OAE)	3E '								
	oom, II ft. IU in.	arm, 8.8 cu	. yu. bucket	(SAE) and a	35 in. snoes								
30 ft	oom, II ft. IU in.	arm, 8.8 cu	. yu. bucket	(SAE) and s	35 In. snoes						*15.1	*15.1	. 3
30 ft.	oom, II ft. IU in.	arm, 8.8 cu	. уи. Бискет	(SAE) and s	35 In. snoes						*17.4	*17.4	3
	oom, II ft. IU in.	arm, 8.8 cu	. yu. Бискет	(SAE) and s	35 In. snoes				*30.5	*30.5	*17.4 *14.8	*17.4 *14.8	
30 ft. 25 ft.	oom, II ff. IU in.	arm, 8.8 cu	. yu. Buckei	(SAE) and s	35 In. snoes				*33.9	*33.9	*17.4 *14.8 *17.1	*17.4 *14.8 *17.1	
25 ft.	oom, II ft. IU in.	arm, 8.8 cu	. yu. buckei	(SAE) and s	35 In. snoës		*42.2	*42.2	*33.9 36.7	*33.9 *38.6	*17.4 *14.8 *17.1 *15.0	*17.4 *14.8 *17.1 *15.0	4
	oom, II ff. IU in.	arm, 8.8 cu					*47.4	*47.4	*33.9 36.7 36.7	*33.9 *38.6 *43.5	*17.4 *14.8 *17.1 *15.0 *17.3	*17.4 *14.8 *17.1 *15.0 *17.3	4
25 ft. 20 ft.	oom, II ff. IU in.	arm, 8.8 cu	*72.2	*72.2	*55.3	*55.3	*47.4 *46.0	*47.4 *46.0	*33.9 36.7 36.7 35.4	*33.9 *38.6 *43.5 *40.4	*17.4 *14.8 *17.1 *15.0 *17.3 *15.6	*17.4 *14.8 *17.1 *15.0 *17.3 *15.6	4
25 ft.	oom, II ff. IU in.	arm, 8.8 cu			*55.3 *61.6	*61.6	*47.4 *46.0 48.4	*47.4 *46.0 *51.6	*33.9 36.7 36.7 35.4 35.4	*33.9 *38.6 *43.5 *40.4 *45.6	*17.4 *14.8 *17.1 *15.0 *17.3 *15.6 *17.9	*17.4 *14.8 *17.1 *15.0 *17.3 *15.6 *17.9	4
25 ft. 20 ft. 15 ft.	oom, II ff. IU in.	arm, 8.8 cu	*72.2	*72.2	*55.3 *61.6 63.2	*61.6 *63.2	*47.4 *46.0 48.4 45.7	*47.4 *46.0 *51.6 *50.4	*33.9 36.7 36.7 35.4 35.4 33.9	*33.9 *38.6 *43.5 *40.4 *45.6 *42.6	*17.4 *14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7	*17.4 *14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7	4
25 ft. 20 ft.	oom, II ff. IV in.	arm, 8.8 cu	*72.2	*72.2	*55.3 *61.6 63.2 63.2	*61.6 *63.2 *70.4	*47.4 *46.0 48.4 45.7 45.7	*47.4 *46.0 *51.6 *50.4 *56.4	*33.9 36.7 36.7 35.4 35.4 33.9 33.9	*33.9 *38.6 *43.5 *40.4 *45.6 *42.6 47.5	*17.4 *14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7 *19.1	*17.4 *14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7 *19.1	4
25 ft. 20 ft. 15 ft. 10 ft.	oom, II ff. IU in.	arm, 8.8 cu	*72.2	*72.2	*55.3 *61.6 63.2 63.2 59.3	*61.6 *63.2 *70.4 *69.3	*47.4 *46.0 48.4 45.7 45.7 43.3	*47.4 *46.0 *51.6 *50.4 *56.4 *54.0	*33.9 36.7 36.7 35.4 35.4 33.9 33.9 32.5	*33.9 *38.6 *43.5 *40.4 *45.6 *42.6 47.5 *44.5	*17.4 *14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7 *19.1 *18.3	*17.4 *14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7 *19.1 *18.3	4 4 4
25 ft. 20 ft. I5 ft.	oom, II ff. IU in.	arm, 8.8 cu	*72.2	*72.2	*55.3 *61.6 63.2 63.2 59.3 59.3	*61.6 *63.2 *70.4 *69.3 *77.2	*47.4 *46.0 48.4 45.7 45.7 43.3 43.3	*47.4 *46.0 *51.6 *50.4 *56.4 *54.0 *60.6	*33.9 36.7 36.7 35.4 35.4 33.9 33.9 32.5 32.5	*33.9 *38.6 *43.5 *40.4 *45.6 *42.6 47.5 *44.5 45.9	*17.4 *14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7 *19.1 *18.3 *20.9	*17.4 *14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7 *19.1 *18.3 *20.9	4 4 4
25 ft. 20 ft. 15 ft. 10 ft.	oom, II ff. IU in.	arm, 8.8 cu	*72.2	*72.2	*55.3 *61.6 63.2 63.2 59.3 59.3	*61.6 *63.2 *70.4 *69.3 *77.2 *71.9	*47.4 *46.0 48.4 45.7 45.7 43.3 43.3 41.5	*47.4 *46.0 *51.6 *50.4 *56.4 *54.0 *60.6 *56.0	*33.9 36.7 36.7 35.4 35.4 33.9 33.9 32.5 32.5 31.3	*33.9 *38.6 *43.5 *40.4 *45.6 *42.6 47.5 *44.5 45.9	*17.4 *14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7 *19.1 *18.3 *20.9 *20.8	*17.4 *14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7 *19.1 *18.3 *20.9 *20.8	4 4 4
25 ft. 20 ft. 15 ft.	oom, II ff. IU in.	arm, 8.8 cu	*72.2 *79.9	*72.2 *79.9	*55.3 *61.6 63.2 63.2 59.3 59.3 56.8	*61.6 *63.2 *70.4 *69.3 *77.2 *71.9	*47.4 *46.0 48.4 45.7 45.7 43.3 43.3 41.5	*47.4 *46.0 *51.6 *50.4 *56.4 *54.0 *60.6 *56.0 58.7	*33.9 36.7 36.7 35.4 35.4 33.9 33.9 32.5 32.5 31.3 31.3	*33.9 *38.6 *43.5 *40.4 *45.6 *42.6 47.5 *44.5 45.9 44.7	*17.4 *14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7 *19.1 *18.3 *20.9 *20.8 23.3	*17.4 *14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7 *19.1 *18.3 *20.9 *20.8 *23.5	4 4 4
25 ft. 20 ft. 15 ft. 10 ft. 5 ft. Ground Line	oom, II ff. IU in.	arm, 8.8 cu	*72.2 *79.9	*72.2 *79.9	*55.3 *61.6 63.2 63.2 59.3 59.3 56.8 56.8	*61.6 *63.2 *70.4 *69.3 *77.2 *71.9 *80.2 *70.8	*47.4 *46.0 48.4 45.7 45.7 43.3 43.3 41.5 40.5	*47.4 *46.0 *51.6 *50.4 *56.4 *54.0 *60.6 *56.0 58.7 *55.5	*33.9 36.7 36.7 35.4 35.4 33.9 32.5 32.5 31.3 30.7	*33.9 *38.6 *43.5 *40.4 *45.6 *42.6 47.5 *44.5 45.9 44.7 *44.0	*17.4 *14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7 *19.1 *18.3 *20.9 *20.8 23.3 *24.6	*17.4 *14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7 *19.1 *18.3 *20.9 *20.8 *23.5 *24.6	3: 4 4: 4: 4: 4: 4: 3:
25 ft. 20 ft. 15 ft. 10 ft. 5 ft.			*72.2 *79.9 82.3 82.3	*72.2 *79.9 *91.4 *102	*55.3 *61.6 63.2 63.2 59.3 59.3 56.8 56.8 55.6	*61.6 *63.2 *70.4 *69.3 *77.2 *71.9 *80.2 *70.8 *79.1	*47.4 *46.0 48.4 45.7 45.7 43.3 43.3 41.5 40.5	*47.4 *46.0 *51.6 *50.4 *56.4 *54.0 *60.6 *56.0 58.7 *55.5 57.6	*33.9 36.7 36.7 35.4 35.4 33.9 32.5 32.5 32.5 31.3 30.7	*33.9 *38.6 *43.5 *40.4 *45.6 *42.6 47.5 *44.5 44.7 44.7 *44.0 44.0	*17.4 *14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7 *19.1 *18.3 *20.9 *20.8 23.3	*17.4 *14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7 *19.1 *18.3 *20.9 *20.8 *23.5	4 4 4 4 4
25 ft. 20 ft. 15 ft. 10 ft. 5 ft. Ground Line	*99.3	*99.3	*72.2 *79.9 82.3 82.3 82.6	*72.2 *79.9 *91.4 *102 *83.1	*55.3 *61.6 63.2 63.2 59.3 59.3 56.8 56.8 55.6 55.6	*61.6 *63.2 *70.4 *69.3 *77.2 *71.9 *80.2 *70.8 *79.1	*47.4 *46.0 48.4 45.7 45.7 43.3 43.3 41.5 40.5 40.5	*47.4 *46.0 *51.6 *50.4 *56.4 *54.0 *60.6 *56.0 58.7 *55.5 57.6 *51.7	*33.9 36.7 36.7 35.4 35.4 33.9 32.5 32.5 31.3 30.7 30.7	*33.9 *38.6 *43.5 *40.4 *45.6 *42.6 47.5 *44.5 45.9 44.7 *44.0 *38.4	*17.4 *14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7 *19.1 *18.3 *20.9 *20.8 23.3 *24.6	*17.4 *14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7 *19.1 *18.3 *20.9 *20.8 *23.5 *24.6	4 4 4
25 ft. 20 ft. 15 ft. 10 ft. 5 ft. Ground Line -5 ft.	*99.3 *III	*99.3 *III	*72.2 *79.9 82.3 82.3 82.6 82.6	*72.2 *79.9 *91.4 *102 *83.1 *92.7	*55.3 *61.6 63.2 63.2 59.3 56.8 56.8 55.6 55.6	*61.6 *63.2 *70.4 *69.3 *77.2 *71.9 *80.2 *70.8 *79.1 *65.9 *73.8	*47.4 *46.0 48.4 45.7 45.7 43.3 43.3 41.5 40.5 40.5 40.2	*47.4 *46.0 *51.6 *50.4 *56.4 *54.0 *60.6 *56.0 58.7 *55.5 57.6 *51.7	*33.9 36.7 36.7 35.4 35.4 33.9 32.5 32.5 32.5 31.3 30.7	*33.9 *38.6 *43.5 *40.4 *45.6 *42.6 47.5 *44.5 44.7 44.7 *44.0 44.0	*17.4 *14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7 *19.1 *18.3 *20.9 *20.8 23.3 *24.6	*17.4 *14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7 *19.1 *18.3 *20.9 *20.8 *23.5 *24.6	4 4 4 4 4
25 ft. 20 ft. 15 ft. 10 ft. 5 ft. Ground Line -5 ft.	*99.3	*99.3	*72.2 *79.9 82.3 82.3 82.6	*72.2 *79.9 *91.4 *102 *83.1	*55.3 *61.6 63.2 63.2 59.3 59.3 56.8 56.8 55.6 55.6	*61.6 *63.2 *70.4 *69.3 *77.2 *71.9 *80.2 *70.8 *79.1	*47.4 *46.0 48.4 45.7 45.7 43.3 43.3 41.5 40.5 40.5	*47.4 *46.0 *51.6 *50.4 *56.4 *54.0 *60.6 *56.0 58.7 *55.5 57.6 *51.7	*33.9 36.7 36.7 35.4 35.4 33.9 32.5 32.5 31.3 30.7 30.7	*33.9 *38.6 *43.5 *40.4 *45.6 *42.6 47.5 *44.5 45.9 44.7 *44.0 *38.4	*17.4 *14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7 *19.1 *18.3 *20.9 *20.8 23.3 *24.6	*17.4 *14.8 *17.1 *15.0 *17.3 *15.6 *17.9 *16.7 *19.1 *18.3 *20.9 *20.8 *23.5 *24.6	4 4 4

^{*}indicates hydraulically limited capacity; numbers without * indicates stability-limited capacities, in kg. The load point is a hook (not standard equipment) loaded on the back of the bucket. Lifting capacity of the EX Series does not exceed 75% of tipping load with the machine on firm, level ground or 87% full hydraulic capacity. Ratings are based on SAE J1097.

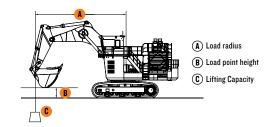
*49.0

*37.0

*37.0

*49.0

-20 ft.



LIFTING CAPACITIES

Load Point Height	4	4.0 m		6.0 m		8.0) m		10.0 m		12.0	m	A	t maximum reac	h
Horizontal Distance from	Over	Over	Ove		0ver	Over	Over	O ver	0ve		Over	Over	Over	O ver	
Centerline of Rotation	Side	Front	Side		Front	Side	Front	Side	Fron	it	Side	Front	Side	Front	mete
EXI200-6 STD with 9.0-m b	oom, 3.6-m arm,	, 5.2-m³ Bเ	icket (SAE) and 70	JO-mm sh	oes									
10.0 m													*10.1 11.0	*10.1 *11.2	13.5
											13.7	*13.9	9.18	*9.93	
8.0 m											13.7	*15.8	9.18	*11.1	14.4
								*16.2	*16.	2	13.2	*14.3	8.13	*10.1	
6.0 m								*18.3	*18.		13.2	*16.3	8.13	*11.3	14.8
						*24.3	*24.3	17.8	*18.		12.5	*15.3	7.64	*10.6	
4.0 m						25.9	*27.2	17.8	*20.		12.5	17.0	7.64	10.9	14.9
0.0						23.5	*28.0	16.4	*20.	4	11.7	16.2	7.63	10.9	14.7
2.0 m						23.5	*31.4	16.4	22.3	3	11.7	16.2	7.63	10.9	14.7
Ground Line						22.2	*29.7	15.4	21.3	3	11.1	15.5	8.17	11.6	14.2
Ground Line						22.2	30.7	15.4	21.3	}	11.1	15.5	8.17	II.6	14.2
-2.0 m						21.7	*29.3	14.9	20.	7	10.8	15.2	9.48	*12.8	13.2
-2.0 III						21.7	30.3	14.9	20.	7	10.8	15.2	9.48	13.3	10.2
-4.0 m	*21.7	*21.7	*35.		*35.2	21.8	*27.3	14.9	20.		11.0	*15.2			
7.0 111	*24.0	*24.0	36.8		*39.4	21.8	30.4	14.9	20.		11.0	15.4			
-6.0 m			*29.		*29.4	22.5	*23.1	15.4	*17.0						
0.0			*33.	1	*33.1	22.5	*26.1	15.4	*19.	4					
EXI200-6 STD (English	n measure)													Ur	nit: 1,00
Load Point Height	15 1	ft.	20 f	t.	25	i ft.	30	ft.	35 f	t.	4	0 ft.	A	t maximum reac	h
Horizontal Distance from	Over	Over	O ver	0ver	O ver	O ver	0ver	0ver	0ver	O ver	O ver	Over			
Centerline of Rotation	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	Over Side	Over Front	fee
EX1200-6 STD with 29 ft. 6 i	n. boom, 11 ft. 10	in. arm, 6.	8 cu. yd. B	ucket (S	SAE) and 2	28 in. shoe	S								
35 ft.													*22.5	*22.5	43.
00 II.													*25.1	*25.1	-10.
30 ft.									*31.1	*31.1			*22.0	*22.0	45.
									*35.1	*35.1			22.3	*24.5	
25 ft.									*31.9	*31.9	28.8	*30.6	19.7	*21.9	47.
									*36.1	*36.1	28.8	*34.8	19.7	*24.5	
20 ft.							*38.3	*38.3	*33.8	*33.8	28.1	*31.3	18.0	*22.2	48.
							*43.0	*43.0	37.4	*38.3	28.1	*35.6	18.0	*24.8	
15 ft.					*54.2	*54.2	*43.0	*43.0	35.5	*36.6	27.1	*32.6	17.0	*22.9	49.
					*60.6	*60.6	47.0	*48.4	35.5	*41.4	27.1	*37.0	17.0	25.1	
10 ft.							43.9	*47.9	33.5	*39.5	25.9	*34.3	16.7	*24.0	48.
							43.9	*53.9	33.5	*44.7	25.9	36.7	16.7	24.8	
5 ft.							41.2	*51.9	31.8	*42.2	24.7	35.5	17.0	25.3	48.
					52.8	*69.9	41.2 39.4	58.1	31.8	44.9 43.5	24.7	35.5	17.0	25.3	
Ground Line					52.8	75.8	39.4	*54.3 56.2	30.4 30.4		23.8 23.8	34.5 34.5	18.0 18.0	26.7 26.7	46.
					52.8 52.1	*69.I	39.4	*54.9	29.6	43.5 42.6	23.8	33.9	20.0	*28.9	
−5 ft.					52.I	75.1	38.4	55.1	29.6	42.6	23.3	33.9	20.0	29.3	44.
			*76.5	*76.5	52.I	*66.3	38.4 38.I	*53.5	29.6	42.6	23.3	33.9	20.0	23.3	
-10 ft.			78.2	*83.7	52.I	*74.3	38.1	54.8	29.3	42.3	23.2	33.9			
· - · · ·	*83.2	*83.2	*73.8	*73.8	52.7	*61.2	38.4	*49.8	29.6	*40.1	23.2	33.3			
		00.2					38.4	55.1	29.6	42.6					
-15 ft.		*91 N	70 1	*82 B	52 7										
	*91.0	*91.0	79.I *62.2	*82.8	52.7 *52.0	*68.8			29.0	42.0					
	*91.0 *72.1	*72.1	*63.3	*63.3	*52.9	*52.9	39.5	*42.7	29.0	42.0					
-15 ft.	*91.0								29.0	42.0					

^{*} indicates hydraulically limited capacity; numbers without * indicates stability-limited capacities, in kg. The load point is a hook (not standard equipment) loaded on the back of the bucket. Lifting capacity of the EX Series does not exceed 75% of tipping load with the machine on firm, level ground or 87% full hydraulic capacity. Ratings are based on SAE J1097.

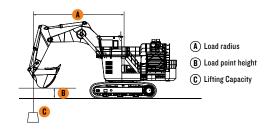
Numbers within shaded area indicate heavy lifting system.

SPEGS

Load Point Height	4	.0 m	6	0 m		0 m		10.0 m		0 m	A	t maximum reacl	h
Horizontal Distance from Centerline of Rotation	Over Side	Over Front	Over Side	Over Front	Over Side	Over Front	Over Side	Over Front	Over Side	Over Front	Over Side	Over Front	meter
EXI200-6 STD with 9.0-m bo	oom, 3.6-m arm,		cket (SAE) ar	d 900-mm s	hoes								
10.0 m											*10.1	*10.1	13.5
10.0											11.2	*11.2	
8.0 m									13.9 13.9	*13.9 *15.8	9.35 9.35	*9.93 *II.I	14.4
C O							*16.2	*16.2	13.4	*14.3	8.30	*10.1	14.0
6.0 m							*18.3	*18.3	13.4	*16.3	8.30	*11.3	14.8
4.0 m					*24.3	*24.3	18.0	*18.3	12.7	*15.3	7.81	*10.6	14.9
4.0 111					26.3	*27.2	18.0	*20.7	12.7	*17.3	7.80	11.5	14.3
2.0 m					23.8	*28.0	16.7	*20.4	12.0	*16.3	7.80	*11.4	14.7
2.0 111					23.8	*31.4	16.7	*23.0	12.0	17.0	7.80	11.6	17.7
Ground Line					22.5	*29.7	15.7	*21.8	11.4	16.4	8.35	12.3	14.2
					22.5	32.2	15.7	22.3	11.4	16.4	8.35	12.3	
-2.0 m					22.1	*29.3	15.2	21.8	11.0	16.1	9.67	*12.8	13.2
	*01.7	*01.7	*05.0	*05.0	22.1	31.7	15.2	21.8	11.0	16.1	9.67	*13.9	
-4.0 m	*21.7	*21.7	*35.2	*35.2	22.2	*27.3	15.2	*20.8	11.2	*15.2			
	*24.0	*24.0	37.3 *29.4	*39.4 *29.4	22.2 22.8	*30.7 *23.1	15.2 15.7	21.8 *17.0	11.2	16.2			
-6.0 m			*33.1	*33.1	22.8	*26.1	15.7	*19.4					
EXI200-6 STD (English	measure)											Un	nit: 1,001
oad Point Height	15 f	t.	20 ft.	2	25 ft.	30	ft.	35 ft.		40 ft.	A	t maximum reacl	
Horizontal Distance from	O ver	O ver	Over Ov	er O ver	0ver	O ver	0ver	Over Ove	er Over	0ver			
Centerline of Rotation	Side	Front	Side Fro	nt Side	Front	Side	Front	Side Fro	nt Side	Front	Over Side	Over Front	feet
EXI200-6 STD with 29 ft. 6 i	n. boom, II ft. 10	in. arm, 6.	3 cu. yd. Buck	et (SAE) and	35 in. shoe	es							
35 ft.											*22.5	*22.5	43.2
55 H.											*25.1	*25.1	70.2
30 ft.								*31.1 *31			*22.0	*22.0	45.8
								*35.1 *35			22.7	*24.5	
25 ft.								*31.9 *31		*30.6	20.1	*21.9	47.5
								*36.1 *36	6.1 29.3	*34.8	20.1	*24.5	
20 ft.						*38.3	*38.3	*33.8 *33		*31.3	18.4	*22.2	48.
20 ft.				*540	*510	*43.0	*43.0	*33.8 *33 38.0 *38	.3 28.6	*35.6	18.4	*24.8	48.
20 ft. 15 ft.				*54.2	*54.2	*43.0 *43.0	*43.0 *43.0	*33.8 *33 38.0 *38 36.1 *36	.3 28.6 .6 27.5	*35.6 *32.6	18.4 17.4	*24.8 *22.9	
				*54.2 *60.6	*54.2 *60.6	*43.0 *43.0 47.7	*43.0 *43.0 *48.4	*33.8 *33 38.0 *38 36.1 *36 36.1 *41	.3 28.6 .6 27.5 .4 27.5	*35.6 *32.6 *37.0	18.4 17.4 17.4	*24.8 *22.9 *25.5	
						*43.0 *43.0 47.7 44.5	*43.0 *43.0 *48.4 *47.9	*33.8 *33 38.0 *38 36.1 *36 36.1 *41 34.1 *39	.3 28.6 .6 27.5 .4 27.5 .5 26.3	*35.6 *32.6 *37.0 *34.3	18.4 17.4 17.4 17.1	*24.8 *22.9 *25.5 *24.0	49.
15 ft.						*43.0 *43.0 47.7 44.5 44.5	*43.0 *43.0 *48.4 *47.9 *53.9	*33.8 *33 38.0 *38 36.1 *36 36.1 *41 34.1 *39 34.1 *44	.3 28.6 .6 27.5 .4 27.5 .5 26.3 .7 26.3	*35.6 *32.6 *37.0 *34.3 37.3	18.4 17.4 17.4 17.1	*24.8 *22.9 *25.5 *24.0 25.3	49.
15 ft.						*43.0 *43.0 47.7 44.5 44.5 41.9	*43.0 *43.0 *48.4 *47.9 *53.9 *51.9	*33.8 *33 38.0 *38 36.1 *36 36.1 *41 34.1 *39 34.1 *44 32.3 *42	.3 28.6 .6 27.5 .4 27.5 .5 26.3 .7 26.3 .2 25.2	*35.6 *32.6 *37.0 *34.3 37.3 *35.8	18.4 17.4 17.4 17.1 17.1	*24.8 *22.9 *25.5 *24.0 25.3 *25.6	49. 48.
15 ft. 10 ft.				*60.6	*60.6	*43.0 *43.0 47.7 44.5 44.5 41.9	*43.0 *43.0 *48.4 *47.9 *53.9 *51.9 *58.3	*33.8 *33 38.0 *38 36.1 *36 36.1 *41 34.1 *39 34.1 *44 32.3 *42 32.3 45.	.3 28.6 .6 27.5 .4 27.5 .5 26.3 .7 26.3 .2 25.2 6 25.2	*35.6 *32.6 *37.0 *34.3 37.3 *35.8 36.1	18.4 17.4 17.4 17.1 17.1 17.4	*24.8 *22.9 *25.5 *24.0 25.3 *25.6 25.8	49. 48.
15 ft. 10 ft.				*60.6	*60.6	*43.0 *43.0 47.7 44.5 44.5 41.9 40.1	*43.0 *43.0 *48.4 *47.9 *53.9 *51.9 *58.3 *54.3	*33.8 *33 38.0 *38 36.1 *36 36.1 *41 34.1 *39 34.1 *44 32.3 *42 32.3 45. 31.0 *44	.3 28.6 .6 27.5 .4 27.5 .5 26.3 .7 26.3 .2 25.2 .6 25.2 .0 24.3	*35.6 *32.6 *37.0 *34.3 37.3 *35.8 36.1 35.1	18.4 17.4 17.4 17.1 17.1 17.4 17.4	*24.8 *22.9 *25.5 *24.0 25.3 *25.6 25.8 27.2	49.4 48.4 48.4
15 ft. 10 ft. 5 ft.				*60.6 53.7 53.7	*69.9 77.0	*43.0 *43.0 47.7 44.5 44.5 41.9 41.9 40.1 40.1	*43.0 *48.4 *48.4 *53.9 *51.9 *58.3 *54.3 57.1	*33.8 *33 38.0 *38 36.1 *36 36.1 *41 34.1 *39 34.1 *44 32.3 *42 32.3 45 31.0 *44 31.0 44	.3 28.6 .6 27.5 .4 27.5 .5 26.3 .7 26.3 .2 25.2 .6 25.2 .0 24.3 2 24.3	*35.6 *32.6 *37.0 *34.3 37.3 *35.8 36.1 35.1	18.4 17.4 17.4 17.1 17.1 17.4 17.4 18.4	*24.8 *22.9 *25.5 *24.0 25.3 *25.6 25.8 27.2	49.4 48.4 48.4
15 ft. 10 ft. 5 ft.				*60.6 53.7 53.7 53.0	*69.9 77.0 *69.1	*43.0 *43.0 47.7 44.5 44.5 41.9 40.1 40.1 39.1	*43.0 *48.4 *47.9 *53.9 *51.9 *58.3 *54.3 57.1 *54.9	*33.8 *33 38.0 *38 36.1 *36 36.1 *41 34.1 *39 34.1 *44 32.3 *42 32.3 45. 31.0 *44 30.1 43.	.3 28.6 .6 27.5 .4 27.5 .5 26.3 .7 26.3 .2 25.2 .6 25.2 .0 24.3 2 24.3 3 23.7	*35.6 *32.6 *37.0 *34.3 37.3 *35.8 36.1 35.1 35.1 34.5	18.4 17.4 17.1 17.1 17.1 17.4 18.4 18.4 20.4	*24.8 *22.9 *25.5 *24.0 25.3 *25.6 25.8 27.2 27.2 *28.9	49.0 48.3 48.0 46.3
15 ft. 10 ft. 5 ft. Ground Line -5 ft.			*76.5 *76	*60.6 53.7 53.7 53.0 53.0	*69.9 77.0 *69.1 76.2	*43.0 *43.0 47.7 44.5 44.5 41.9 40.1 40.1 39.1 39.1	*43.0 *43.0 *48.4 *47.9 *53.9 *51.9 *58.3 *54.3 57.1 *54.9 56.0	*33.8 *33 38.0 *38 36.1 *36 36.1 *41 34.1 *39 34.1 *44 32.3 *42 32.3 45 31.0 *44 30.1 43 30.1 43	.3 28.6 .6 27.5 .4 27.5 .5 26.3 .7 26.3 .2 25.2 .6 25.2 .0 24.3 .2 24.3 .3 23.7 .3 23.7	*35.6 *32.6 *37.0 *34.3 37.3 *35.8 36.1 35.1 35.1 34.5 34.5	18.4 17.4 17.4 17.1 17.1 17.4 17.4 18.4	*24.8 *22.9 *25.5 *24.0 25.3 *25.6 25.8 27.2	48.0 49.0 48.3 48.1 46.3 44.2
15 ft. 10 ft. 5 ft. Ground Line			*76.5 *76	*60.6 53.7 53.7 53.0 53.0 53.0	*69.9 77.0 *69.1 76.2 *66.3	*43.0 *43.0 47.7 44.5 44.5 41.9 40.1 40.1 39.1 39.1 38.8	*43.0 *43.0 *48.4 *47.9 *53.9 *51.9 *58.3 *54.3 57.1 *54.9 56.0 *53.5	*33.8 *33 38.0 *38 36.1 *36 36.1 *41 34.1 *39 34.1 *44 32.3 *42 32.3 45 31.0 *44 31.0 44 30.1 43 30.1 43 39.8 43	.3 28.6 .6 27.5 .4 27.5 .5 26.3 .7 26.3 .2 25.2 .6 25.2 .0 24.3 .2 24.3 .3 23.7 .3 23.7 .0 23.7	*35.6 *32.6 *37.0 *34.3 37.3 *35.8 36.1 35.1 35.1 34.5 34.5	18.4 17.4 17.1 17.1 17.1 17.4 18.4 18.4 20.4	*24.8 *22.9 *25.5 *24.0 25.3 *25.6 25.8 27.2 27.2 *28.9	49. 48. 48.
15 ft. 10 ft. 5 ft. Ground Line -5 ft10 ft.	*83.2	*83.2	79.3 *8	*60.6 53.7 53.7 53.0 53.0 53.0 53.0 53.0	*69.9 77.0 *69.1 76.2 *66.3 *74.3	*43.0 *43.0 47.7 44.5 44.5 41.9 40.1 40.1 39.1 39.1 38.8 38.8	*43.0 *43.0 *48.4 *47.9 *53.9 *51.9 *58.3 *54.3 *57.1 *54.9 56.0 *53.5 55.6	*33.8 *33 38.0 *38 36.1 *36 36.1 *41 34.1 *39 34.1 *44 32.3 *42 32.3 *45 31.0 *44 31.0 44 30.1 43 30.1 43 29.8 43	.3 28.6 .6 27.5 .4 27.5 .5 26.3 .7 26.3 .2 25.2 .6 25.2 .0 24.3 2 24.3 3 23.7 0 23.7 0 23.7	*35.6 *32.6 *37.0 *34.3 37.3 *35.8 36.1 35.1 35.1 34.5 34.5	18.4 17.4 17.1 17.1 17.1 17.4 18.4 18.4 20.4	*24.8 *22.9 *25.5 *24.0 25.3 *25.6 25.8 27.2 27.2 *28.9	49. 48. 48. 46.
15 ft. 10 ft. 5 ft. Ground Line -5 ft.	*83.2 *910	*83.2 *91.0	79.3 *83 *73.8 *73	*60.6 53.7 53.0 53.0 53.0 53.0 53.0 53.0 53.0 53.0 53.0 53.0	*69.9 77.0 *69.1 76.2 *66.3 *74.3	*43.0 *43.0 47.7 44.5 44.5 41.9 40.1 40.1 40.1 39.1 38.8 38.8 39.1	*43.0 *43.0 *48.4 *47.9 *53.9 *51.9 *58.3 *54.3 57.1 *54.9 56.0 *53.5 *55.6 *49.8	*33.8 *33 38.0 *38 36.1 *36 36.1 *41 34.1 *39 34.1 *44 32.3 *42 32.3 *45 31.0 *44 30.1 43 30.1 43 30.1 43 30.1 *40	.3 28.6 .6 27.5 .4 27.5 .5 26.3 .7 26.3 .2 25.2 .6 25.2 .0 24.3 2 24.3 3 23.7 3 23.7 0 23.7	*35.6 *32.6 *37.0 *34.3 37.3 *35.8 36.1 35.1 35.1 34.5 34.5	18.4 17.4 17.1 17.1 17.1 17.4 18.4 18.4 20.4	*24.8 *22.9 *25.5 *24.0 25.3 *25.6 25.8 27.2 27.2 *28.9	49. 48. 48. 46.
15 ft. 10 ft. 5 ft. Ground Line -5 ft10 ft.	*91.0	*91.0	79.3 *83 *73.8 *73 80.3 *82	*60.6 53.7 53.0	*69.9 77.0 *69.1 76.2 *66.3 *74.3 *61.2	*43.0 *43.0 47.7 44.5 44.5 41.9 40.1 40.1 39.1 39.1 38.8 38.8 39.1	*43.0 *43.0 *48.4 *47.9 *51.9 *58.3 *54.3 57.1 *54.9 56.0 *53.5 55.6 *49.8	*33.8 *33 38.0 *38 36.1 *36 36.1 *41 34.1 *39 34.1 *44 32.3 *42 32.3 *45 31.0 *44 31.0 44 30.1 43 30.1 43 29.8 43	.3 28.6 .6 27.5 .4 27.5 .5 26.3 .7 26.3 .2 25.2 .6 25.2 .0 24.3 2 24.3 3 23.7 3 23.7 0 23.7	*35.6 *32.6 *37.0 *34.3 37.3 *35.8 36.1 35.1 35.1 34.5 34.5	18.4 17.4 17.1 17.1 17.1 17.4 18.4 18.4 20.4	*24.8 *22.9 *25.5 *24.0 25.3 *25.6 25.8 27.2 27.2 *28.9	49. 48. 48.
15 ft. 10 ft. 5 ft. Ground Line -5 ft10 ft.	*91.0 *72.1	*91.0 *72.1	79.3 *83 *73.8 *73 80.3 *82 *63.3 *63	*60.6 53.7 53.0 53.0 53.0 53.0 53.0 53.0 8.5 53.0 8.7 53.0 8.8 53.6 8.8 53.6 8.8 53.6 8.8 53.6 8.8 53.6 8.8 8.8 8.8 8.8 8.8 8.8 8.8 8	*69.9 77.0 *69.1 76.2 *66.3 *74.3 *61.2 *68.8 *52.9	*43.0 *43.0 44.7 44.5 44.5 41.9 40.1 40.1 40.1 39.1 39.1 38.8 38.8 39.1 40.2	*43.0 *43.0 *48.4 *47.9 *53.9 *51.9 *58.3 *57.1 *54.9 56.0 *53.5 55.6 *49.8 \$6.0 *42.7	*33.8 *33 38.0 *38 36.1 *36 36.1 *41 34.1 *39 34.1 *44 32.3 *42 32.3 *45 31.0 *44 30.1 43 30.1 43 30.1 43 30.1 *40	.3 28.6 .6 27.5 .4 27.5 .5 26.3 .7 26.3 .2 25.2 .6 25.2 .0 24.3 2 24.3 3 23.7 3 23.7 0 23.7	*35.6 *32.6 *37.0 *34.3 37.3 *35.8 36.1 35.1 35.1 34.5 34.5	18.4 17.4 17.1 17.1 17.1 17.4 18.4 18.4 20.4	*24.8 *22.9 *25.5 *24.0 25.3 *25.6 25.8 27.2 27.2 *28.9	49. 48. 48.
15 ft. 10 ft. 5 ft. Ground Line -5 ft10 ft.	*91.0	*91.0	79.3 *83 *73.8 *73 80.3 *82	*60.6 53.7 53.7 53.0 53.0 53.0 53.0 53.6 53.6 6.8 53.6 6.8 53.6 6.8 53.6 6.8 53.6	*69.9 77.0 *69.1 76.2 *66.3 *74.3 *61.2	*43.0 *43.0 47.7 44.5 44.5 41.9 40.1 40.1 39.1 39.1 38.8 38.8 39.1	*43.0 *43.0 *48.4 *47.9 *51.9 *58.3 *54.3 57.1 *54.9 56.0 *53.5 55.6 *49.8	*33.8 *33 38.0 *38 36.1 *36 36.1 *41 34.1 *39 34.1 *44 32.3 *42 32.3 *45 31.0 *44 30.1 43 30.1 43 30.1 43 30.1 *40	.3 28.6 .6 27.5 .4 27.5 .5 26.3 .7 26.3 .2 25.2 .6 25.2 .0 24.3 2 24.3 3 23.7 3 23.7 0 23.7	*35.6 *32.6 *37.0 *34.3 37.3 *35.8 36.1 35.1 35.1 34.5 34.5	18.4 17.4 17.1 17.1 17.1 17.4 18.4 18.4 20.4	*24.8 *22.9 *25.5 *24.0 25.3 *25.6 25.8 27.2 27.2 *28.9	49. 48. 48. 46.

^{*} indicates hydraulically limited capacity; numbers without * indicates stability-limited capacities, in kg. The load point is a hook (not standard equipment) loaded on the back of the bucket. Lifting capacity of the EX Series does not exceed 75% of tipping load with the machine on firm, level ground or 87% full hydraulic capacity. Ratings are based on SAE JI097.

Numbers within shaded area indicate heavy lifting system.



LIFTING CAPACITIES

Load Point Height	4	.0 m		6.0 m		8.0) m		10.0 m		12.0	m	A	t maximum rea	ch
Horizontal Distance from Centerline of Rotation	Over Side	Over Front	Ove Sid		Over Front	Over Side	Over Front	Over Side	Ove From		Over Side	Over Front	Over Side	Over Front	meter
EXI200-6LC STD with 9.0-m					d 1000-mr			0.00		··	- U.U.		<u> </u>		
10.0 m													*10.1 *11.2	*10.1 *11.2	13.5
											*13.9	*13.9	9.75	*9.93	
8.0 m											14.4	*15.8	9.75	*11.1	14.4
6.0 m								*16.2	*16.		13.9	*14.3	8.69	*10.1	14.8
0.0 111								*18.3	*18.		13.9	*16.3	8.69	*11.3	14.0
4.0 m						*24.3	*24.3	*18.3	*18.		13.2	*15.3	8.19	*10.6	14.9
						27.1	*27.2	18.7	*20		13.2	*17.3	8.19	*11.8	
2.0 m						24.7	*28.0	17.3	*20.		12.5	*16.3	8.20	*11.4	14.7
						24.7	*31.4	17.3	*23.		12.5	*18.5	8.20	*12.6	
Ground Line						23.4	*29.7	16.3	*21.		11.9	*17.1	8.76	*12.6	14.2
						23.4	*33.2	16.3	*24.		11.9	*19.4	8.76	*14.0	
-2.0 m						22.9	*29.3	15.8	*22.		11.5	*17.0	10.1	*12.8	13.2
						22.9	*32.9	15.8	*24.		11.5	*19.3	10.1	*13.9	
-4.0 m	*21.7	*21.7	*35		*35.2	23.0	*27.3	15.8	*20.		11.7	*15.2			
	*24.0	*24.0	38.		*39.4	23.0	*30.7	15.8	*23.		11.7	*17.4			
-6.0 m			*29 *33		*29.4 *33.1	*23.1 23.7	*23.I *26.I	16.3 16.3	*17. *19.						
EX1200-6LC STD (Engl	ich mascura)			J.1	00.1	20.1	20.1	10.0	13.	•					Init: 1,000
Load Point Height	15 f		20	4	2	5 ft.	30	4	35 f			0 ft.		t maximum rea	
Horizontal Distance from	Over	0ver	Over	Over	Over	Over	Over	Over	Over	over	Over 4	Over	Over	Over	HII
Centerline of Rotation	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	feet
EXI200-6LC STD with 29 ft.			6.8 cu. v			nd 39 in. sh		110111	Jiuc	TTOIN	Jiuc	110111	Jiuc	110111	1001
	,		,		(3)								*22.5	*22.5	
35 ft.													*25.1	*25.1	43.2
									*31.1	*31.1			*22.0	*22.0	
30 ft.									*35.1	*35.1			23.6	*24.5	45.8
									*31.9	*31.9	30.4	*30.6	20.9	*21.9	
25 ft.									*36.1	*36.1	30.4	*34.8	20.9	*24.5	47.5
							*38.3	*38.3	*33.8	*33.8	29.6	*31.3	19.2	*22.2	
20 ft.							*43.0	*43.0	*38.3	*38.3	29.6	*35.6	19.2	*24.8	48.6
					*54.2	*54.2	*43.0	*43.0	*36.6	*36.6	28.6	*32.6	18.3	*22.9	
15 ft.					*60.6	*60.6	*48.4	*48.4	37.3	*41.4	28.6	*37.0	18.3	*25.5	49.0
							46.1	*47.9	35.4	*39.5	27.4	*34.3	17.9	*24.0	
10 ft.							46.1	*53.9	35.4	*44.7	27.4	*38.9	17.9	*26.7	48.8
							43.5	*51.9	33.6	*42.2	26.3	*35.8	18.2	*25.6	
5 ft.							43.5	*58.3	33.6	*47.7	26.3	*40.7	18.2	*28.4	48.0
					55.7	*69.9	41.6	*54.3	32.2	*44.0	25.4	*36.8	19.3	*27.8	
Ground Line					55.7	*78.2	41.6	*61.0	32.2	*49.7	25.4	*41.9	19.3	*30.8	46.5
					55.0	*69.1	40.7	*54.9	31.4	*44.5	24.8	*36.9	21.4	*28.9	
−5 ft.					55.0	*77.4	40.7	*61.7	31.4	*50.4	24.8	*41.9	21.4	*33.0	44.2
			*76.5	*76.5	55.0	*66.3	40.3	*53.5	31.1	*43.5	24.8	*35.1	=		
-10 ft.			82.1	*83.7	55.0	*74.3	40.3	*60.3	31.1	*49.3	24.8	*40.1			
	*83.2	*83.2	*73.8	*73.8	55.6	*61.2	40.7	*49.8	31.4	*40.1					
−15 ft.	*91.0	*91.0	*82.8	*82.8	55.6	*68.8	40.7	*56.3	31.4	*45.5					
	*72.1	*72.1	*63.3	*63.3	*52.9	*52.9	41.7	*42.7	31.4	10.0					
		14.1	00.0	00.0	JJ	02.0	71.7	74.1							
−20 ft.		*81.4	*71.4	*71.4	56.0	*50 Q	417	*48.6							
-20 ft. -25 ft.	*81.4	*81.4	*71.4 *47.1	*71.4 *47.1	56.9 *38.8	*59.8 *38.8	41.7	*48.6							

^{*} indicates hydraulically limited capacity; numbers without * indicates stability-limited capacities, in kg. The load point is a hook (not standard equipment) loaded on the back of the bucket. Lifting capacity of the EX Series does not exceed 75% of tipping load with the machine on firm, level ground or 87% full hydraulic capacity. Ratings are based on SAE J1097.

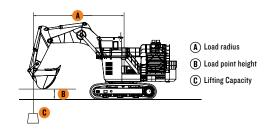
Numbers within shaded area indicate heavy lifting system.

SPECS

Load Point Height		1.0 m		6.0	m		8.0 m		10.0) m		12.0 m		14.0	m		At maxi	num reach	h
Horizontal Distance from	Over	Ove	er	Over	 Over	Over		ver	Over	Over	Over		er	Over	Over	Over		ver	
Centerline of Rotation	Side	Fro		Side	Front	Side		ont	Side	Front	Side	Fre		Side	Front	Side		ront	meter
EXI200-6 Semi-Long Ai	m with 9.C	l-m boor	n, 4.7-m	arm, 4.0	-m³ Buc	ket (SAE)	and 90	0-mm s	hoes										
10.0 m											*11.9		1.9			*6.67		6.67	14.7
											*13.3		3.3			*7.58		7.58	
8.0 m											*12.2 *13.9		2.2 3.9			*6.55 *7.45		6.55 7.45	15.5
											*12.9		s.9 2.9	9.74	*10.2	*6.64		6.64	
6.0 m											14.1		1.7	9.74	*11.4	7.24		7.56	15.9
						*21.8	*2	1.8	*16.8	*16.8	13.3		4.1	9.36	*12.6	6.82		6.95	
4.0 m						*24.4	*2	4.4	18.9	*19.0	13.3	*10	6.1	9.36	13.0	6.82		7.89	16
2.0						25.1	*2	.e.i	17.4	*19.3	12.4	*15	5.5	8.91	12.5	6.78		7.51	IE O
2.0 m						25.1	*2	9.2	17.4	*21.7	12.4	16	.9	8.91	12.5	6.78	*8	3.49	15.8
Ground Line						23.2		8.9	16.2	*21.1	11.7	16	6.1	8.51	12.1	7.16		3.38	15.3
Ground Emic						23.2		2.0	16.2	22.1	11.7		6.1	8.51	12.1	7.16		3.42	10.0
-2.0 m				*20.6	*20.6	22.3		9.7	15.4	21.3	11.2		.6	8.30	11.9	8.10		9.72	14.4
-				*22.7	*22.7	22.3		1.0	15.4	21.3	11.2		.6	8.30	11.9	8.10		0.9	
-4.0 m	*20.1	*20		36.6	*39.1	22.1		8.8	15.1	21.0	11.0	15				9.99		11.7	13.1
	*22.3 *39.5	*22 *39		36.6 *34.4	*42.8 *34.4	22.I 22.4		0.7 5.9	15.1 15.3	21.0 *19.5	11.0	15	.4			9.99	-	3.2	
-6.0 m	*43.2	*43		37.3	*38.6	22.4		9.2	15.3	21.2									
	40.2	40		*26.4	*26.4	*20.1		9.2 !0.1	*13.5	*13.5									
-8.0 m				*29.9	*29.9	*22.8		2.8	*15.6	*15.6									
	- 4				20.0	LL.0		2.0	10.0	10.0									
EX1200-6 Semi-Lo	ıg Arm (I	English	measi	ure)														Unit	: 1,000
Load Point Height	101	t.	15	i ft.	20) ft.	25	5 ft.	31	O ft.	35	ft.	4	0 ft.	45	ft.	At n	naximum r	each
Horizontal Distance from	Over	Over	O ver	Over	Over	Over	O ver	O ver	O ver	O ver	Over	O ver	Over	Over	O ver	Over	Over	0ver	
Centerline of Rotation	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	feet
EXI200-6 Semi-Long A	m with 29	ft. 6 in. l	boom, 15	ft. 5 in.	arm, 5.23	3 cu. yd. B	ucket (SAE) and	d 35 in. s	hoes									
35 ft.													*20.7	*20.7			*14.9	*14.9	47.3
													*23.2	*23.2			*16.9	*16.9	
30 ft.													*26.3	*26.3			*14.5	*14.5	49.
													*30.0 *27.0	*30.0 *27.0			*16.5 *14.4	*16.5 *14.4	
25 ft.													*30.8	*30.8			*16.4	*16.4	51.
											*30.4	*30.4	*28.2	*28.2	22.7	*26.1	*14.6	*14.6	
20 ft.											*34.4	*34.4	30.1	*32.1	22.7	*29.1	16.0	*16.6	52.
									*38.9	*38.9	*33.5	*33.5	28.9	*30.0	22.0	*27.8	*15.1	*15.1	
15 ft.									*43.8	*43.8	37.8	*37.9	28.9	*34.1	22.0	30.2	15.2	*17.1	52.
							*56.6	*56.6	*44.3	*44.3	35.6	*36.9	27.5	*32.1	21.2	*28.9	14.9	*15.8	
10 ft.							63.2	*63.3	46.8	*49.8	35.6	*41.8	27.5	*36.5	21.2	29.4	14.9	*17.9	52.
E 4							58.4	*63.9	43.7	*49.2	33.6	*40.1	26.1	*34.2	20.4	28.5	15.1	*16.9	E1.
5 ft.							58.4	*71.5	43.7	*55.3	33.6	*45.4	26.1	35.8	20.4	28.5	15.1	*19.1	51.
Ground Line							55.3	*68.3	41.4	*52.7	31.9	*42.7	24.9	34.6	19.6	27.7	15.8	*18.5	50.
Ground Emo							55.3	76.4	41.4	56.6	31.9	43.7	24.9	34.6	19.6	27.7	15.8	*20.8	
					*40.6	*40.6	53.6	*69.8	39.8	*54.6	30.7	42.4	24.1	33.7	19.1	27.2	17.2	*20.6	48
-5 ft.					*45.0	*45.0	53.6	74.6	39.8	54.9	30.7	42.4	24.1	33.7	19.1	27.2	17.2	*23.1	
−5 ft.			*33.7	*33.7	*68.1	*68.1	53.0	*68.9	39.0	54.1	30.0	41.7	23.6	33.2			19.7	*23.7	45.
-5 ft. -10 ft.			*37.6	*37.6 *63.7	*74.7 78.7	*74.7 *82.7	53.0	73.8	39.0	54.1	30.0	41.7	23.6	33.2			19.7	*26.3	
	*45.7	*45.7					53.0	*65.7	38.8	*52.8	29.8	41.5	23.6	33.2					
	*45.7	*45.7 *50.5	*63.7					*72.0	20.0	E2 0	20.0	41.5	22.0	22.2					
-10 ft.	*45.7 *50.5	*45.7 *50.5	*69.9	*69.9	78.7	*92.5	53.0	*73.8	38.8	53.9 *48.3	29.8	41.5 *38.6	23.6	33.2					
-10 ft.			*69.9 *92.2	*69.9 *92.2	78.7 *74.3	*92.5 *74.3	53.0 53.8	*59.9	39.3	*48.3	30.3	*38.6	23.6	33.2					
-10 ft. -15 ft.			*69.9	*69.9	78.7	*92.5	53.0						23.6	33.2					

^{*} indicates hydraulically limited capacity; numbers without * indicates stability-limited capacities, in kg. The load point is a hook (not standard equipment) loaded on the back of the bucket. Lifting capacity of the EX Series does not exceed 75% of tipping load with the machine on firm, level ground or 87% full hydraulic capacity. Ratings are based on SAE JI097.

Numbers within shaded area indicate heavy lifting system.



Load Point Height	4	l.O m		6.0 m	,		8.0 m		10.0	m		12.0 m		14.0	m		At maxir	num reach	1
Horizontal Distance from	Over	Over	0	ver	Over	Over		/er	Over	Over	Over	0	er	0ver	Over	Over		lver	
Centerline of Rotation	Side	Front	S	ide	Front	Side	Fre	ont	Side	Front	Side	Fre	ont	Side	Front	Side	F	ront	mete
EXI200-6LC Semi-Long	Arm with 9	9.0-m boc	om, 4.7-r	n arm, 4	.0-m³ Bı	ıcket (SA	E) and I	1000-mi	n shoes										
10.0 m											*11.9	*11				*6.67		6.67	14.7
10.0 111											*13.3					*7.58		7.58	
8.0 m											*12.2					*6.55		6.55	15.5
											*13.9					*7.45		7.45	
6.0 m											*12.9			10.2	*10.2	*6.64		5.64	15.9
						*01.0	*0	1.8	*16.8	*10.0	14.6	*14		10.2	*11.4	*7.56		7.56	
4.0 m						*21.8 *24.4		1.8 4.4		*16.8	13.8	*[-		9.78 9.78	*12.6	*6.95		6.95 700	16
									*19.0	*19.0	13.8 12.9				*14.5	7.17		7.89	
2.0 m						25.9 25.9		6.1 9.2	18.0 18.0	*19.3 *21.7	12.9	*15		9.33 9.33	*13.2 *15.1	7.14 7.14		7.51 3.49	15.
						24.1		8.9	16.8	*21.1	12.5		3.6	8.93	*13.7	7.14		3.49 3.38	
Ground Line						24.1	*32		16.8	*23.8	12.2	*18		8.93	15.1	7.53		9.42	15.
			*2	20.6	*20.6	23.1	*29		16.0	*22.0	11.7	*1		8.71	*12.4	8.50		9.72	
−2.0 m				22.7	*22.7	23.1	*33		16.0	*24.8	11.7	19		8.71	*13.8	8.50		10.9	14.
	*20.1	*20.1		7.9	*39.1	22.9		8.8	15.7	*21.7	11.5		6.6	0	10.0	10.4		11.7	
−4.0 m	*22.3	*22.3		7.9	*42.8	22.9	*32		15.7	*24.5	11.5	*18				10.4		13.2	13
	*39.5	*39.5	i *3	84.4	*34.4	23.2	*25	5.9	15.9	*19.5									
-6.0 m	*43.2	*43.2	3	8.6	*38.6	23.2	*29	9.2	15.9	*22.2									
0.0			*2	26.4	*26.4	*20.1	*2	0.1	*13.5	*13.5									
-8.0 m			*2	9.9	*29.9	*22.8	*22	2.8	*15.6	*15.6									
	~				20	ft	25	i ft	ગ	ı ft	25	ft	4	n fr	45	fr	At n	Unit:	
oad Point Height orizontal Distance from	10 f	t. Over	15 f Over	t. Over	20 Over	Over	Over	i ft. Over	Over	ft. Over	35 Over	Over	0ver	O ft. Over	0ver	ft. Over	0ver	naximum r Over	each
oad Point Height orizontal Distance from enterline of Rotation	10 f Over Side	t. Over Front	15 f Over Side	t. Over Front	Over Side	Over Front	Over Side	Over Front	Over Side	Over Front								naximum r	
oad Point Height orizontal Distance from enterline of Rotation	10 f Over Side	t. Over Front	15 f Over Side	t. Over Front	Over Side	Over	Over Side	Over Front	Over	Over Front	O ver	Over	Over Side	Over Front	0ver	0ver	Over Side	naximum ro Over Front	each
oad Point Height orizontal Distance from enterline of Rotation	10 f Over Side	t. Over Front	15 f Over Side	t. Over Front	Over Side	Over Front	Over Side	Over Front	Over Side	Over Front	O ver	Over	Over Side *20.7	Over Front *20.7	0ver	0ver	Over Side *14.9	naximum ro Over Front *14.9	each
oad Point Height orizontal Distance from enterline of Rotation XI200-6LC Semi-Long	10 f Over Side	t. Over Front	15 f Over Side	t. Over Front	Over Side	Over Front	Over Side	Over Front	Over Side	Over Front	O ver	Over	Over Side *20.7 *23.2	Over Front *20.7 *23.2	0ver	0ver	Over Side *14.9 *16.9	*14.9	each
oad Point Height orizontal Distance from enterline of Rotation XI200-6LC Semi-Long	10 f Over Side	t. Over Front	15 f Over Side	t. Over Front	Over Side	Over Front	Over Side	Over Front	Over Side	Over Front	O ver	Over	Over Side *20.7 *23.2 *26.3	*20.7 *23.2 *26.3	0ver	0ver	*14.9 *16.9 *14.5	*14.9	reach
oad Point Height orizontal Distance from enterline of Rotation XI200-6LC Semi-Long 35 ft.	10 f Over Side	t. Over Front	15 f Over Side	t. Over Front	Over Side	Over Front	Over Side	Over Front	Over Side	Over Front	O ver	Over	*20.7 *23.2 *26.3 *30.0	*20.7 *23.2 *26.3 *30.0	0ver	0ver	*14.9 *16.9 *16.5	*14.9 *16.9 *16.5	reach
oad Point Height orizontal Distance from enterline of Rotation XI200-6LC Semi-Long 35 ft.	10 f Over Side	t. Over Front	15 f Over Side	t. Over Front	Over Side	Over Front	Over Side	Over Front	Over Side	Over Front	O ver	Over	*20.7 *23.2 *26.3 *30.0 *27.0	*20.7 *23.2 *26.3 *30.0 *27.0	0ver	0ver	*I4.9 *I6.9 *I6.5 *I6.5	*14.9 *16.9 *16.5 *14.4	reach
oad Point Height lorizontal Distance from lenterline of Rotation XI/200-6LC Semi-Long 35 ft. 30 ft.	10 f Over Side	t. Over Front	15 f Over Side	t. Over Front	Over Side	Over Front	Over Side	Over Front	Over Side	Over Front	O ver	Over Front	*20.7 *23.2 *26.3 *30.0 *27.0 *30.8	*20.7 *23.2 *26.3 *30.0 *27.0 *30.8	Over Side	Over Front	*14.9 *16.9 *14.5 *16.5 *14.4 *16.4	*14.9 *16.9 *16.5 *14.4 *16.4	reach
oad Point Height orizontal Distance from enterline of Rotation XI200-6LC Semi-Long 35 ft. 30 ft.	10 f Over Side	t. Over Front	15 f Over Side	t. Over Front	Over Side	Over Front	Over Side	Over Front	Over Side	Over Front	Over Side	Over	*20.7 *23.2 *26.3 *30.0 *27.0 *30.8 *28.2	*20.7 *23.2 *26.3 *30.0 *27.0	0ver	0ver	*14.9 *16.9 *14.5 *16.5 *14.4 *16.4 *14.6	*14.9 *16.9 *16.5 *14.4	reach
oad Point Height lorizontal Distance from lenterline of Rotation XXI200-6LC Semi-Long 35 ft. 30 ft. 25 ft.	10 f Over Side	t. Over Front	15 f Over Side	t. Over Front	Over Side	Over Front	Over Side	Over Front	Over Side	Over Front	Over Side	Over Front	*20.7 *23.2 *26.3 *30.0 *27.0 *30.8	*20.7 *23.2 *26.3 *30.0 *27.0 *30.8 *28.2	Over Side	Over Front	*14.9 *16.9 *14.5 *16.5 *14.4 *16.4	*14.9 *16.9 *16.5 *14.4 *16.4 *16.4	each
oad Point Height lorizontal Distance from lenterline of Rotation XI/200-6LC Semi-Long 35 ft. 30 ft.	10 f Over Side	t. Over Front	15 f Over Side	t. Over Front	Over Side	Over Front	Over Side	Over Front	Over Side and 40 in	Over Front . shoes	*30.4 *34.4	*30.4 *34.4	*20.7 *23.2 *26.3 *30.0 *27.0 *30.8 *28.2 30.1	*20.7 *23.2 *26.3 *30.0 *27.0 *30.8 *28.2 *32.1	Over Side 22.7 22.7	*26.1 *29.1	*14.9 *16.9 *14.5 *16.5 *14.4 *16.4 *14.6 16.0	*14.9 *16.9 *16.5 *16.5 *14.4 *16.4 *16.6	each
oad Point Height lorizontal Distance from centerline of Rotation EXIZOO-6LC Semi-Long 35 ft. 30 ft. 25 ft. 20 ft.	10 f Over Side	t. Over Front	15 f Over Side	t. Over Front	Over Side	Over Front	Over Side	Over Front	Over Side and 40 in	Over Front . shoes *38.9	*30.4 *34.4 *33.5	*30.4 *34.4 *33.5	*20.7 *23.2 *26.3 *30.0 *27.0 *30.8 *28.2 30.1 28.9	*20.7 *23.2 *26.3 *30.0 *27.0 *30.8 *28.2 *32.1 *30.0	Over Side 22.7 22.7 22.0	*26.1 *29.1 *27.8	*14.9 *16.9 *14.5 *16.5 *14.4 *16.4 *14.6 16.0 *15.1	*14.9 *16.9 *16.5 *16.5 *14.4 *16.6 *15.1	t t t t t t t t t t t t t t t t t t t
oad Point Height lorizontal Distance from centerline of Rotation EXIZOO-6LC Semi-Long 35 ft. 30 ft. 25 ft.	10 f Over Side	t. Over Front	15 f Over Side	t. Over Front	Over Side	Over Front	Over Side . Bucke	Over Front t (SAE)	Over Side and 40 in *38.9 *43.8	Over Front . shoes *38.9 *43.8	*30.4 *34.4 *33.5 37.8	*30.4 *34.4 *33.5 *37.9	*20.7 *23.2 *26.3 *30.0 *27.0 *30.8 *28.2 30.1 28.9 28.9	*20.7 *23.2 *26.3 *30.0 *27.0 *30.8 *28.2 *32.1 *30.0 *34.1	Over Side 22.7 22.7 22.0 22.0	*26.1 *29.1 *27.8 30.2	*14.9 *16.9 *16.5 *16.5 *14.4 *16.4 *14.6 16.0 *15.1	*14.9 *16.9 *16.5 *16.4 *16.4 *16.6 *15.1 *17.1	t t t t t t t t t t t t t t t t t t t
oad Point Height lorizontal Distance from lenterline of Rotation XI200-6LC Semi-Long 35 ft. 30 ft. 25 ft. 20 ft. 15 ft.	10 f Over Side	t. Over Front	15 f Over Side	t. Over Front	Over Side	Over Front	Over Side . Bucke*	Over Front t (SAE)	Over Side and 40 in 40 in 438.9 *43.8 *44.3	*38.9 *43.8 *44.3	*30.4 *34.4 *33.5 37.8 35.6	*30.4 *34.4 *33.5 *37.9 *36.9	*20.7 *23.2 *26.3 *30.0 *27.0 *30.8 *28.2 30.1 28.9 28.9 27.5	*20.7 *23.2 *26.3 *30.0 *27.0 *30.8 *28.2 *32.1 *30.0 *34.1 *32.1	Over Side 22.7 22.7 22.0 22.0 21.2	*26.1 *29.1 *27.8 30.2 *28.9	*14.9 *16.9 *16.5 *16.5 *14.4 *16.4 *14.6 16.0 *15.1 15.2 14.9	*14.9 *16.9 *14.5 *16.5 *14.4 *16.6 *16.6 *15.1 *17.1 *15.8	t t t t t t t t t t t t t t t t t t t
oad Point Height lorizontal Distance from centerline of Rotation EXIZOO-6LC Semi-Long 35 ft. 30 ft. 25 ft. 20 ft.	10 f Over Side	t. Over Front	15 f Over Side	t. Over Front	Over Side	Over Front	Over Side . Bucke* *56.6 *63.3	Over Front t (SAE) *56.6 *63.3	Over Side and 40 in *38.9 *43.8 *44.3 46.8	*38.9 *43.8 *44.3 *49.8	*30.4 *34.4 *33.5 37.8 35.6 35.6	*30.4 *34.4 *33.5 *37.9 *36.9 *41.8	*20.7 *23.2 *26.3 *30.0 *27.0 *30.8 *28.2 *30.1 28.9 27.5 27.5	*20.7 *23.2 *26.3 *30.0 *27.0 *30.8 *28.2 *32.1 *30.0 *34.1 *32.1 *36.5	22.7 22.7 22.0 22.0 21.2 21.2	*26.1 *29.1 *27.8 30.2 *28.9 29.4	*14.9 *16.9 *14.5 *16.5 *14.4 *16.4 *14.6 16.0 *15.1 15.2 14.9	*14.9 *16.9 *16.5 *16.5 *14.4 *16.4 *16.6 *15.1 *17.1 *15.8 *17.9	t t t t t t t t t t t t t t t t t t t
oad Point Height lorizontal Distance from lenterline of Rotation EXIZOO-6LC Semi-Long 35 ft. 30 ft. 25 ft. 20 ft. 15 ft.	10 f Over Side	t. Over Front	15 f Over Side	t. Over Front	Over Side	Over Front	Over Side . Bucker *56.6 *63.3 60.3	*56.6 *63.3 *71.5 *68.3	*38.9 *43.8 *44.3 46.8 43.7	*38.9 *43.8 *44.3 *49.8	*30.4 *34.4 *33.5 35.6 35.6 33.6	*30.4 *34.4 *33.5 *37.9 *36.9 *41.8 *40.1 *45.4 *42.7	*20.7 *23.2 *26.3 *30.0 *27.0 *30.8 *28.2 30.1 28.9 27.5 26.1	*20.7 *20.7 *26.3 *30.0 *27.0 *30.8 *28.2 *32.1 *30.0 *34.1 *32.1 *36.5	22.7 22.7 22.0 22.0 21.2 20.4	*26.1 *29.1 *27.3 *28.9 *28.9 *28.9	*14.9 *16.9 *14.5 *16.5 *14.4 *16.4 *14.6 16.0 *15.1 15.2 14.9 15.1	*14.9 *16.9 *16.5 *14.4 *16.4 *16.6 *15.1 *17.1 *15.8 *17.9 *16.9 *19.1 *18.5	teach
oad Point Height forizontal Distance from Centerline of Rotation XI200-6LC Semi-Long 35 ft. 30 ft. 25 ft. 20 ft. 15 ft.	10 f Over Side	t. Over Front	15 f Over Side	t. Over Front	Over Side 1. arm, 5.	Over Front 23 cu. yd	*56.6 *63.3 60.3 57.2 57.2	*56.6 *63.3 *63.9 *71.5 *68.3 *76.4	*38.9 *43.8 *44.3 46.8 43.7 41.4 41.4	*38.9 *43.8 *44.3 *49.8 *55.3 *52.7 56.6	*30.4 *34.4 *33.5 37.8 35.6 33.6 33.6 31.9 31.9	*30.4 *34.4 *33.5 *37.9 *36.9 *40.1 *45.4 *42.7 43.7	*20.7 *23.2 *26.3 *30.0 *27.0 *30.8 *28.2 30.1 28.9 27.5 26.1 24.9 24.9	*20.7 *23.2 *26.3 *30.0 *27.0 *30.8 *28.2 *32.1 *30.0 *34.1 *32.5 *34.6 \$34.6 \$34.6	22.7 22.7 22.0 22.0 21.2 20.4 19.6 19.6	*26.1 *29.1 *27.8 30.2 *28.9 29.4 28.5 27.7 27.7	*14.9 *16.9 *14.4 *16.4 *14.6 16.0 *15.1 15.2 14.9 15.1 15.8 15.8	*14.9 *16.9 *16.5 *14.4 *16.4 *16.6 *15.1 *17.1 *15.8 *17.9 *16.9 *19.1 *18.5 *20.8	teach
oad Point Height lorizontal Distance from lenterline of Rotation EXIZOO-6LC Semi-Long 35 ft. 30 ft. 25 ft. 20 ft. 15 ft.	10 f Over Side	t. Over Front	15 f Over Side	t. Over Front	Over Side 1. arm, 5.	Over Front 23 cu. yd	*56.6 *63.3 60.3 60.3 57.2 57.2 55.6	*56.6 *63.3 *63.9 *76.4 *69.8	*38.9 *43.8 *44.3 46.8 43.7 41.4 41.4 39.8	*38.9 *43.8 *44.3 *49.8 *55.3 *52.7 56.6 *54.6	*30.4 *34.4 *34.5 35.6 35.6 33.6 33.6 33.9 31.9 30.7	*30.4 *34.4 *34.5 *37.9 *36.9 *41.8 *40.1 *45.4 *42.7 43.7 42.4	*20.7 *23.2 *26.3 *30.0 *27.0 *30.8 *28.2 30.1 28.9 27.5 27.5 26.1 24.9 24.9	*20.7 *23.2 *26.3 *30.0 *27.0 *30.8 *28.2 *32.1 *30.0 *34.1 *32.1 *36.5 *34.2 35.8 34.6 34.6 33.7	22.7 22.7 22.0 22.0 21.2 20.4 20.4 19.6 19.6	*26.1 *29.1 *27.8 30.2 *28.9 29.4 28.5 27.7 27.7 27.2	Over Side *14.9 *16.9 *14.5 *16.5 *14.4 *16.4 *14.6 16.0 15.2 14.9 14.9 15.1 15.8 15.8 17.2	*14.9 *16.9 *14.5 *16.4 *16.6 *16.6 *15.1 *17.1 *15.8 *17.9 *16.9 *19.1 *18.5 *20.8	1 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
oad Point Height dorizontal Distance from Centerline of Rotation XI200-6LC Semi-Long 35 ft. 30 ft. 25 ft. 20 ft. 15 ft. 10 ft. 5 ft. Ground Line	10 f Over Side	t. Over Front	I5 f Over Side . boom, I	t. Over Front 5 ft. 5 ir	Over Side 1. arm, 5.	Over Front 23 cu. yd *40.6 *45.0	*56.6 *63.3 60.3 57.2 55.6 55.6	*56.6 *63.3 *63.9 *71.5 *68.3 *76.4 *69.8 *78.2	*38.9 *43.8 *44.3 46.8 43.7 43.7 41.4 41.4 39.8 39.8	*38.9 *43.8 *44.3 *49.2 *55.3 *52.7 56.6 54.9	*30.4 *34.4 *33.5 37.8 35.6 33.6 33.6 31.9 30.7 30.7	*30.4 *34.4 *34.4 *33.5 *37.9 *36.9 *41.8 *40.1 *45.4 *42.4	*20.7 *23.2 *26.3 *30.0 *27.0 *30.8 *28.2 30.1 28.9 27.5 27.5 26.1 24.9 24.9 24.1	*20.7 *23.2 *26.3 *30.0 *27.0 *30.8 *28.2 *32.1 *30.0 *34.1 *32.1 *36.5 *34.2 35.8 34.6 33.7 33.7	22.7 22.7 22.0 22.0 21.2 20.4 19.6 19.6	*26.1 *29.1 *27.8 30.2 *28.9 29.4 28.5 27.7 27.7	0ver Side *14.9 *16.9 *14.5 *16.5 *14.4 *16.4 *14.6 16.0 *15.1 15.2 14.9 14.9 15.1 15.1 15.8 17.2 17.2	*14.9 *16.9 *16.5 *16.4 *16.6 *15.1 *17.9 *16.9 *18.8 *20.8 *20.6 *23.1	1 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
oad Point Height lorizontal Distance from lenterline of Rotation X/200-6LC Semi-Long 35 ft. 30 ft. 25 ft. 20 ft. 15 ft. 10 ft. 5 ft. Ground Line	10 f Over Side	t. Over Front	User Side boom, I	t. Over Front 5 ft. 5 in	*40.6 *45.0 *68.1	Over Front 23 cu. yd *40.6 *45.0 *68.1	*56.6 *63.3 60.3 57.2 55.6 54.9	*56.6 *63.3 *71.5 *68.3 *76.4 *69.8 *78.2 *68.9	*38.9 *43.8 *44.3 46.8 43.7 41.4 41.4 39.8 39.8	*38.9 *43.8 *44.8 *49.2 *55.3 *52.7 *56.6 *54.6 \$54.9 \$54.1	*30.4 *34.4 *34.4 *33.5 35.6 33.6 33.6 31.9 30.7 30.7	*30.4 *34.4 *34.4 *33.5 *37.9 *36.9 *41.8 *40.1 *45.4 *42.7 43.7 42.4 41.7	*20.7 *23.2 *26.3 *30.0 *27.0 *30.8 *28.9 27.5 26.1 26.9 24.9 24.1 23.6	*20.7 *23.2 *26.3 *30.0 *27.0 *30.8 *28.2 *32.1 *30.0 *34.1 *32.5 *34.2 *35.8 *34.6 *33.7 *33.7 *33.2	22.7 22.7 22.0 22.0 21.2 20.4 20.4 19.6 19.6	*26.1 *29.1 *27.8 30.2 *28.9 29.4 28.5 27.7 27.7 27.2	Over Side *14.9 *16.9 *14.5 *16.5 *14.4 *16.6 *15.1 15.2 14.9 14.9 15.1 15.8 15.8 17.2 17.2	*14.9 *16.9 *16.5 *14.4 *16.4 *16.6 *15.1 *17.1 *15.8 *17.9 *18.5 *20.8 *20.8 *23.1	teach
oad Point Height lorizontal Distance from lenterline of Rotation XI200-6LC Semi-Long 35 ft. 30 ft. 25 ft. 20 ft. 15 ft. 10 ft. 5 ft. Ground Line -5 ft.	10 f Over Side Arm with 2	t. Over Front 29 ft. 6 in.	User Side boom, I	t. Over Front 5 ft. 5 ir *33.7 *37.6	*40.6 *45.0 *68.1 *74.7	*40.6 *45.0 *68.1	*56.6 *63.3 60.3 57.2 55.6 54.9	*56.6 *63.3 *63.9 *71.5 *68.3 *76.4 *69.8 *77.2	*38.9 *43.8 *44.3 46.8 43.7 43.7 41.4 41.4 39.8 39.0 39.0	*38.9 *43.8 *44.3 *49.2 *55.3 *52.7 56.6 *54.6 54.9 54.1	*30.4 *34.4 *34.4 *33.5 37.8 35.6 33.6 33.6 31.9 30.7 30.7 30.0 30.0	*30.4 *34.4 *33.5 *37.9 *36.9 *41.8 *40.1 *45.4 *42.7 43.7 42.4 41.7	*20.7 *20.7 *20.7 *20.8 *20.0 *27.0 *30.8 *28.2 *26.9 *27.5 *26.1 *24.9 *24.1 *23.6 *23.6 *23.6 *23.6 *23.6 *23.6 *23.6 *23.6 *23.6 *23.6 *23.7 *20.7	*20.7 *23.2 *26.3 *30.0 *27.0 *30.8 *28.2 *32.1 *30.0 *34.1 *32.5 *34.6 34.6 33.7 33.2 33.2 *33.2	22.7 22.7 22.0 22.0 21.2 20.4 20.4 19.6 19.6	*26.1 *29.1 *27.8 30.2 *28.9 29.4 28.5 27.7 27.7 27.2	0ver Side *14.9 *16.9 *14.5 *16.5 *14.4 *16.4 *14.6 16.0 *15.1 15.2 14.9 14.9 15.1 15.1 15.8 17.2 17.2	*14.9 *16.9 *16.5 *16.4 *16.6 *15.1 *17.9 *16.9 *18.8 *20.8 *20.6 *23.1	teach
oad Point Height orizontal Distance from enterline of Rotation X/200-6LC Semi-Long 35 ft. 30 ft. 25 ft. 20 ft. I5 ft. Ground Line -5 ft10 ft.	10 f Over Side Arm with 2	t. Over Front 9 ft. 6 in.	15 f Over Side boom, 1	t. Over Front 5 ft. 5 in *33.7 *37.6 *63.7	*40.6 *45.0 *68.1 *74.7	*40.6 *45.0 *68.1 *74.7	*56.6 *63.3 60.3 57.2 55.6 54.9 54.9 55.0	*56.6 *63.3 *63.9 *71.5 *68.8 *76.4 *69.8 *78.2 *68.9 *77.2 *65.7	*38.9 *43.8 *44.3 46.8 43.7 41.4 41.4 39.8 39.8 39.0 39.0 38.8	*38.9 *43.8 *44.3 *49.8 *55.3 *52.7 56.6 *54.6 54.9 54.1 54.1	*30.4 *34.4 *33.5 37.8 35.6 33.6 33.6 31.9 30.7 30.7 30.0 30.0 29.8	*30.4 *34.4 *33.5 *37.9 *36.9 *41.8 *40.1 *45.4 *42.7 43.7 42.4 41.7 41.7	*20.7 *23.2 *26.3 *30.0 *27.0 *28.9 *27.5 *26.1 *24.9 *24.1 *24.1 *23.6	*20.7 *23.2 *26.3 *30.0 *27.0 *30.8 *28.2 *32.1 *30.0 *34.1 *32.1 *36.5 *34.6 *33.7 *33.2 *33.2 *33.2 *33.2 *33.2	22.7 22.7 22.0 22.0 21.2 20.4 20.4 19.6 19.6	*26.1 *29.1 *27.8 30.2 *28.9 29.4 28.5 27.7 27.7 27.2	Over Side *14.9 *16.9 *14.5 *16.5 *14.4 *16.6 *15.1 15.2 14.9 14.9 15.1 15.8 15.8 17.2 17.2	*14.9 *16.9 *16.5 *14.4 *16.4 *16.6 *15.1 *17.1 *15.8 *17.9 *18.5 *20.8 *20.8 *23.1	teach
oad Point Height orizontal Distance from enterline of Rotation XI200-6LC Semi-Long 35 ft. 30 ft. 25 ft. 20 ft. 15 ft. 10 ft. 5 ft. Ground Line -5 ft.	10 f Over Side Arm with 2	t. Over Front 29 ft. 6 in.	*33.7 *37.6 *69.9	*33.7 *37.6 *63.7	*40.6 *45.0 *68.1 *74.7 81.4	*40.6 *45.0 *68.1 *74.7 *92.7	*56.6 *63.3 60.3 57.2 55.6 54.9 54.9 55.0 55.0	*56.6 *63.3 *76.4 *69.8 *78.2 *68.9 *77.2 *65.7 *73.8	*38.9 *43.8 *44.3 46.8 43.7 41.4 41.4 39.8 39.0 39.0 38.8 38.8	*38.9 *43.8 *44.3 *49.8 *49.8 *55.3 *52.7 56.6 *54.6 54.9 54.1 *52.8 53.9	*30.4 *34.4 *34.4 *33.5 35.6 33.6 33.6 31.9 30.7 30.7 30.0 29.8 29.8	*30.4 *34.4 *33.5 *37.9 *36.9 *41.8 *40.1 *45.4 *42.7 42.4 41.7 41.5 41.5	*20.7 *20.7 *20.7 *20.8 *20.0 *27.0 *30.8 *28.2 *26.9 *27.5 *26.1 *24.9 *24.1 *23.6 *23.6 *23.6 *23.6 *23.6 *23.6 *23.6 *23.6 *23.6 *23.6 *23.7 *20.7	*20.7 *23.2 *26.3 *30.0 *27.0 *30.8 *28.2 *32.1 *30.0 *34.1 *32.5 *34.6 34.6 33.7 33.2 33.2 *33.2	22.7 22.7 22.0 22.0 21.2 20.4 20.4 19.6 19.6	*26.1 *29.1 *27.8 30.2 *28.9 29.4 28.5 27.7 27.7 27.2	Over Side *14.9 *16.9 *14.5 *16.5 *14.4 *16.6 *15.1 15.2 14.9 14.9 15.1 15.8 15.8 17.2 17.2	*14.9 *16.9 *16.5 *14.4 *16.4 *16.6 *15.1 *17.1 *15.8 *17.9 *18.5 *20.8 *20.8 *23.1	each
oad Point Height lorizontal Distance from centerline of Rotation EXIZOO-6LC Semi-Long 35 ft. 30 ft. 25 ft. 20 ft. 15 ft. 10 ft. Ground Line -5 ft10 ft.	10 f Over Side Arm with 2	t. Over Front 9 ft. 6 in.	*33.7 *63.7 *69.9 *92.2	*33.7 *36.6 *68.9 *92.2	*40.6 *45.0 *68.1 *74.7 81.4 *74.3	*40.6 *45.0 *68.1 *72.7 *92.5 *74.3	*56.6 *63.3 60.3 57.2 55.6 54.9 55.0 55.8	*56.6 *63.3 *63.9 *71.5 *68.3 *76.4 *69.8 *78.2 *68.9 *77.2 *65.7 *73.8 *59.9	*38.9 *43.8 *44.3 46.8 43.7 43.7 41.4 41.4 41.4 39.8 39.8 39.0 39.0 38.8 39.3	*38.9 *43.8 *44.8 *44.8 *49.2 *55.3 *52.7 56.6 54.9 54.1 54.1 *52.8 \$53.9 *48.3	*30.4 *34.4 *33.5 37.8 35.6 33.6 31.9 30.7 30.7 30.0 30.0 29.8 29.8 30.3	*30.4 *34.4 *34.4 *33.5 *37.9 *36.9 *41.8 *40.1 *45.4 *42.7 43.7 42.4 41.7 41.7 41.5 *41.5 *38.6	*20.7 *23.2 *26.3 *30.0 *27.0 *28.9 *27.5 *26.1 *24.9 *24.1 *24.1 *23.6	*20.7 *23.2 *26.3 *30.0 *27.0 *30.8 *28.2 *32.1 *30.0 *34.1 *32.1 *36.5 *34.6 *33.7 *33.2 *33.2 *33.2 *33.2 *33.2	22.7 22.7 22.0 22.0 21.2 20.4 20.4 19.6 19.6	*26.1 *29.1 *27.8 30.2 *28.9 29.4 28.5 27.7 27.7 27.2	Over Side *14.9 *16.9 *14.5 *16.5 *14.4 *16.6 *15.1 15.2 14.9 14.9 15.1 15.8 15.8 17.2 17.2	*14.9 *16.9 *16.5 *14.4 *16.4 *16.6 *15.1 *17.1 *15.8 *17.9 *18.5 *20.8 *20.8 *23.1	each
30 ft. 25 ft. 20 ft. 15 ft. 10 ft. 5 ft. Ground Line -5 ft10 ft.	10 f Over Side Arm with 2	t. Over Front 9 ft. 6 in.	*33.7 *37.6 *69.9	*33.7 *37.6 *63.7	*40.6 *45.0 *68.1 *74.7 81.4	*40.6 *45.0 *68.1 *74.7 *92.7	*56.6 *63.3 60.3 57.2 55.6 54.9 54.9 55.0 55.0	*56.6 *63.3 *76.4 *69.8 *78.2 *68.9 *77.2 *65.7 *73.8	*38.9 *43.8 *44.3 46.8 43.7 41.4 41.4 39.8 39.0 39.0 38.8 38.8	*38.9 *43.8 *44.3 *49.8 *49.8 *55.3 *52.7 56.6 *54.6 54.9 54.1 *52.8 53.9	*30.4 *34.4 *34.4 *33.5 35.6 33.6 33.6 31.9 30.7 30.7 30.0 29.8 29.8	*30.4 *34.4 *33.5 *37.9 *36.9 *41.8 *40.1 *45.4 *42.7 42.4 41.7 41.5 41.5	*20.7 *23.2 *26.3 *30.0 *27.0 *28.9 *27.5 *26.1 *24.9 *24.1 *24.1 *23.6	*20.7 *23.2 *26.3 *30.0 *27.0 *30.8 *28.2 *32.1 *30.0 *34.1 *32.1 *36.5 *34.6 *33.7 *33.2 *33.2 *33.2 *33.2 *33.2	22.7 22.7 22.0 22.0 21.2 20.4 20.4 19.6 19.6	*26.1 *29.1 *27.8 30.2 *28.9 29.4 28.5 27.7 27.7 27.2	Over Side *14.9 *16.9 *14.5 *16.5 *14.4 *16.6 *15.1 15.2 14.9 14.9 15.1 15.8 15.8 17.2 17.2	*14.9 *16.9 *16.5 *14.4 *16.4 *16.6 *15.1 *17.1 *15.8 *17.9 *18.5 *20.8 *20.8 *23.1	each

^{*} indicates hydraulically limited capacity; numbers without * indicates stability-limited capacities, in kg. The load point is a hook (not standard equipment) loaded on the back of the bucket. Lifting capacity of the EX Series does not exceed 75% of tipping load with the machine on firm, level ground or 87% full hydraulic capacity. Ratings are based on SAE JI097.

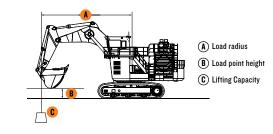
Numbers within shaded area indicate heavy lifting system.

SPEGS

Load Point Height		2.0	m	4.	0 m		6.0 r	n		8.0 m		10).O m		12.0	m		14.0 m		J	At maxim	ium reac	
Horizontal Distance from	Over		lver	O ver	Over	0	ver	Over	0ve		Over	Over	Ove	r	0ver	0ver	Ov		Over	Over		/er	
Centerline of Rotation	Side	F	ront	Side	Front	S	ide	Front	Side	e F	ront	Side	Fron	nt	Side	Front	Sic	le	Front	Side	Fr	ont	mete
EXI200-6 Long Arm wit	h 9.0-m	boom,	6.0-m a	arm, 3.4	ŀ-m³ Bu	cket (S	AE) an	d 900-	mm sh	oes													
10.0 m																				*6.34		.34	15.6
																	*10	6	*10.6	*7.16 *6.22		.16 .22	
8.0 m																	II.		*11.7	*7.03		03	16.3
C O															13.0	*13.0	II.	3	*12.3	*6.28	*6	.28	10.7
6.0 m															*14.6	*14.6	II.		*14.0	*7.10	*7	:10	16.7
4.0 m												*16.6	*16.		*14.3	*14.3	10.		*13.0	*6.52		.52	16.9
									*04		24.0	*18.5	*18.		14.9	*16.2	10.		14.5	7.22		36	
2.0 m									*24. 27.5		24.9 27.8	*19.2 19.2	*19. *21.		14.0 14	*15.9 *17.9	10. 10.		*I3.8 I3.9	*6.95 7.09		.95 .82	16.8
						*2	2.8	*22.8	25.2		28.5	17.8	*21.		13.1	*17.3	9.8		13.4	7.28		62	
Ground Line							5.0	*25.0	25.		31.8	17.8	23.		13.1	17.6	9.8		13.4	7.28		.55	16.4
-2.0 m						*2	27.0	*27.0	23.8	3 *	30.5	16.8	22.	7	12.4	16.9	9.4	14	13.0	7.85	*8	.64	15.1
v							9.5	*29.5	23.8		32.5	16.8	22.		12.4	16.9	9.4		13.0	7.85		.64	70.
-4.0 m	*13.6		13.6	*19.6	*19.6		7.0	*37.8	23.		30.8	16.2	22.		12.1	16.5	9.3		12.9	9.01		0.2	14.6
	*15.1 *23.9		15.I 23.9	*21.5 *32.2	*21.5 *32.2		7.0 7.3	*41.2 *40.0	23. 23.		31.7 29.2	16.2 16.1	22. 22.		12.I 12.I	16.5 16.5	9.3	12	12.9	9.01 *8.23		1.3 .23	
-6.0 m	*26.2		26.2	*35.1	*35.1		7.3	*44.6	23.		31.7	16.1	22.		12.1	16.5				*9.01		.01	13.0
				*48.3	*48.3		34.1	*34.1	23.0		25.3	16.6	*18.								-		
-8.0 m				*54.0	*54.0	1 *3	1.88	*38.1	23.0	6 *	28.4	16.6	*21.	3									
-10.0 m							23.4	*23.4	*16.		16.6												
						*2	6.5	*26.5	*19.	0 *	19.0												
EXI200-6 Long Arr	n (Engl	ish m	easur	e)																		Unit: I	,000
Load Point Height	5	ft.	10	ft.	15	ft.	20	ft.	25	ft.	30	ft.	35	ft.	40) ft.	45	ft.	50) ft.	At m	aximum	reach
Horizontal Distance from			Over	Over	Over		Over	Over	Over	Over	Over	Over	Over	Over	Over	Over	Over	Over	Over	Over	Over	Over	
	0ver	0ver	UVEI	Over	Over	O ver	OVE	010.								010.	0101	010	OVC	OVE	OVC		
Centerline of Rotation	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	fe
	Side	Front	Side	Front	Side	Front	Side	Front	Side		Side										Side		fe
XI200-6 Long Arm wit	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	Side										*14.2	*14.2	
	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	Side						Side	Front			*14.2 *16.0	*14.2 *16.0	f
XI200-6 Long Arm wit	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	Side						*21.9	*21.9			*14.2 *16.0 *13.8	*14.2 *16.0 *13.8	5
XI200-6 Long Arm wit 35 ft. 30 ft.	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	Side						*21.9 *24.3	*21.9 *24.3			*14.2 *16.0 *13.8 *15.6	*14.2 *16.0 *13.8 *15.6	5
XI200-6 Long Arm wit 35 ft.	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	Side						*21.9	*21.9			*14.2 *16.0 *13.8	*14.2 *16.0 *13.8	5
EXI200-6 Long Arm wit 35 ft. 30 ft. 25 ft.	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	Side						*21.9 *24.3 *26.1	*21.9 *24.3 *26.1			*I4.2 *I6.0 *I3.8 *I5.6 *I3.7	*14.2 *16.0 *13.8 *15.6 *13.7	5 5
EXI200-6 Long Arm wit 35 ft. 30 ft.	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	Side		Side	Front	*28.3 *31.9	*28.3 *31.9	*21.9 *24.3 *26.1 26.9 26.2 26.2	*21.9 *24.3 *26.1 *28.9 *27.2 *30.9	Side	Front	*14.2 *16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6	*14.2 *16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6	
EXI200-6 Long Arm wit 35 ft. 30 ft. 25 ft.	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	Side		*33.3	*33.3	*28.3 *31.9 *30.4	*28.3 *31.9 *30.4	*21.9 *24.3 *26.1 26.9 26.2 26.2 25.4	*21.9 *24.3 *26.1 *28.9 *27.2 *30.9 *28.5	Side	*19.9	*14.2 *16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2	*14.2 *16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2	5 5 5
XI200-6 Long Arm wit 35 ft. 30 ft. 25 ft. 20 ft.	Side	Front	Side	Front	Side	Front	Side	Front	Side E) and	Front 35 in. s	Side hoes	Front	*33.3 *37.3	*33.3 *37.3	*28.3 *31.9 *30.4 32.4	*28.3 *31.9 *30.4 *34.3	*21.9 *24.3 *26.1 26.9 26.2 26.2 25.4 25.4	*21.9 *24.3 *26.1 *28.9 *27.2 *30.9 *28.5 *32.2	19.8 19.8	*19.9	*14.2 *16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2 *16.0	*14.2 *16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2	5 5 5
EXI200-6 Long Arm wit 35 ft. 30 ft. 25 ft. 20 ft.	Side	Front	Side	Front	Side	Front	Side	Front	Side E) and *52.7	Front 35 in. s	Side hoes	*43.0	*33.3 *37.3 *36.9	*33.3 *37.3 *36.9	*28.3 *31.9 *30.4 32.4 30.9	*28.3 *31.9 *30.4 *34.3 *32.8	*21.9 *24.3 *26.1 26.9 26.2 25.4 25.4 24.4	*21.9 *24.3 *26.1 *28.9 *27.2 *30.9 *28.5 *32.2 *30.0	19.8 19.8 19.3	*19.9 *22.2 *23.3	*14.2 *16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2 *16.0 *14.8	*14.2 *16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2 *16.0	5 5 5 5
EXI200-6 Long Arm wit 35 ft. 30 ft. 25 ft. 20 ft. 15 ft.	Side	Front	Side	Front	Side	Front	Side	Front	Side E) and	Front 35 in. s	Side hoes	Front	*33.3 *37.3	*33.3 *37.3	*28.3 *31.9 *30.4 32.4	*28.3 *31.9 *30.4 *34.3	*21.9 *24.3 *26.1 26.9 26.2 26.2 25.4 25.4	*21.9 *24.3 *26.1 *28.9 *27.2 *30.9 *28.5 *32.2	19.8 19.8	*19.9	*14.2 *16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2 *16.0	*14.2 *16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2	5 5 5 5 5
EXI200-6 Long Arm wit 35 ft. 30 ft. 25 ft. 20 ft.	Side	Front	Side	Front	Side	Front	Side	Front	*52.7 *58.6	*52.7	*43.0 *48.0	*43.0	*33.3 *37.3 *36.9 39.5	*33.3 *37.3 *36.9 *41.4	*28.3 *31.9 *30.4 32.4 30.9 30.9	*28.3 *31.9 *30.4 *34.3 *32.8 *37.0	*21.9 *24.3 *26.1 26.9 26.2 26.2 25.4 25.4 24.4	*21.9 *24.3 *26.1 *28.9 *27.2 *30.9 *28.5 *32.2 *30.0 32.6	19.8 19.8 19.3 19.3	*19.9 *22.2 *23.3 *25.9	*14.2 *16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2 *16.0 *14.8 15.7	*14.2 *16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2 *16.0 *14.8 *16.7	5 5 5 5 5
XI200-6 Long Arm wit 35 ft. 30 ft. 25 ft. 20 ft. 15 ft. 10 ft.	Side	Front	Side	Front	Side	Front	Side d. Buck	Front Ket (SAI	*52.7 *58.6 *60.9 64.0 59.9	*52.7 *58.6 *60.9	*43.0 *48.0 48.1	*43.0 *48.0 *48.4	*33.3 *37.3 *36.9 39.5 37.2	*33.3 *37.3 *36.9 *41.4 *40.5	*28.3 *31.9 *30.4 32.4 30.9 30.9 29.4 29.4 28.1	*28.3 *31.9 *30.4 *34.3 *32.8 *37.0 *35.2 39.1 *37.4	*21.9 *24.3 *26.1 26.9 26.2 25.4 25.4 24.4 24.4 23.5 23.5 22.5	*21.9 *24.3 *26.1 *28.9 *27.2 *30.9 *28.5 *32.2 *30.0 32.6 *31.5 31.6 30.6	19.8 19.8 19.3 19.3 18.7 18.7	*19.9 *22.2 *23.3 *25.9 *24.8 *25.7 *23.5	*14.2 *16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2 *16.0 *14.8 15.7 *15.6 15.7 16.0	*14.2 *16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2 *16.0 *14.8 *16.7 *17.6 *17.6	5 5 5 5 5 5 5
35 ft. 35 ft. 30 ft. 25 ft. 20 ft. 15 ft.	Side	Front	Side	Front	Side	Front	*54.5 *59.7	*54.5 *59.7	*52.7 *58.6 *60.9 64.0 59.9 59.9	*52.7 *58.6 *60.9 *67.8 *67.2 *74.9	*43.0 *48.0 48.1 45.2 45.2	*43.0 *48.0 *48.4 *54.1 *52.8 *59.1	*33.3 *37.3 *36.9 39.5 37.2 35.3 35.3	*33.3 *37.3 *36.9 *41.4 *40.5 *45.5 *43.6 47.2	*28.3 *31.9 *30.4 30.9 30.9 29.4 29.4 28.1 28.1	*28.3 *31.9 *30.4 *34.3 *32.8 *37.0 *35.2 39.1 *37.4 37.7	*21.9 *24.3 *26.1 26.9 26.2 25.4 25.4 24.4 23.5 23.5 22.5 22.5	*21.9 *24.3 *26.1 *28.9 *27.2 *30.9 *28.5 *32.2 *30.0 32.6 *31.5 30.6 30.6	19.8 19.8 19.3 19.3 18.7 18.7	*19.9 *22.2 *23.3 *25.9 *24.8 *25.7	*14.2 *16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2 *16.0 *14.8 15.7 *15.6 15.7	*14.2 *16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2 *16.0 *14.8 *16.7 *15.6 *17.6 *18.8	5 5 5 5 5 5
35 ft. 30 ft. 25 ft. 20 ft. 15 ft. 10 ft.	Side	Front	Side	Front	Side	Front	*54.5 *59.7 *59.2	*54.5 *59.7 *59.2	*52.7 *58.6 *60.9 64.0 59.9 57.1	*52.7 *58.6 *60.9 *67.8 *67.2 *71.0	*43.0 *48.0 48.1 45.2 45.2 43.1	*43.0 *48.0 *48.4 *54.1 *52.8 *59.1 *55.9	*33.3 *37.3 *36.9 39.5 37.2 35.3 35.3 33.7	*33.3 *37.3 *36.9 *41.4 *40.5 *45.5 *43.6 47.2 45.5	*28.3 *31.9 *30.4 30.9 30.9 29.4 29.4 28.1 26.9	*28.3 *31.9 *30.4 *34.3 *32.8 *37.0 *35.2 39.1 *37.4 37.7 36.5	*21.9 *24.3 *26.1 26.9 26.2 25.4 25.4 24.4 24.4 23.5 23.5 22.5 22.5 21.8	*21.9 *24.3 *26.1 *28.9 *27.2 *30.9 *28.5 *32.2 *30.0 32.6 *31.5 31.6 30.6 29.9	19.8 19.8 19.3 19.3 18.7 18.7	*19.9 *22.2 *23.3 *25.9 *24.8 *25.7 *23.5	*I4.2 *I6.0 *I3.8 *I5.6 *I3.7 *I5.5 *I3.8 *I5.6 *I4.2 *I6.0 *I4.8 I5.7 *I6.0 I6.0 I6.9	*14.2 *16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2 *16.0 *14.6 *16.7 *15.6 *17.6 *18.8 *18.8	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
200-6 Long Arm wit 35 ft. 30 ft. 25 ft. 20 ft. 15 ft. 10 ft. 5 ft. Ground Line	Side	Front	Side om, 19 t	Front ft. 8 in.	Side arm, 4.4	Front 5 cu. y	*54.5 *59.7 *59.2 *64.7	*54.5 *59.7 *59.2 *64.7	*52.7 *58.6 *60.9 64.0 59.9 57.1 57.1	*52.7 *58.6 *67.8 *67.2 *74.9 *71.0 78.2	*43.0 *48.0 48.1 45.2 45.2 43.1	*43.0 *48.0 *48.4 *54.1 *52.8 *59.1 *55.9 58.3	*33.3 *37.3 *36.9 39.5 37.2 35.3 35.3 33.7 33.7	*33.3 *37.3 *36.9 *41.4 *40.5 *45.5 *45.5 47.2 45.5 45.5	*28.3 *31.9 *30.4 30.9 30.9 29.4 29.4 28.1 26.9 26.9	*28.3 *31.9 *30.4 *34.3 *35.2 *37.0 *35.2 39.1 *37.4 37.7 36.5 36.5	*21.9 *24.3 *26.1 26.9 26.2 25.4 25.4 24.4 24.4 23.5 23.5 22.5 21.8 21.8	*21.9 *24.3 *26.1 *28.9 *27.2 *30.9 *28.5 *32.2 *30.0 32.6 *31.5 30.6 30.6 29.9 29.9	19.8 19.8 19.3 19.3 18.7 18.7	*19.9 *22.2 *23.3 *25.9 *24.8 *25.7 *23.5	*14.2 *16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2 *16.0 *14.8 15.7 *15.6 15.7 *16.0 16.0 16.9 16.9	*14.2 *16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2 *16.0 *14.6 *16.7 *15.6 *17.6 *18.8 *18.4 *20.6	5 5 5 5 5 5 5 5
200-6 Long Arm wit 35 ft. 30 ft. 25 ft. 20 ft. 15 ft. 10 ft. 5 ft. Ground Line	Side	Front	Side om, 19 1	Front ft. 8 in	Side arm, 4.4	Front 5 cu. y	*54.5 *59.7 *59.2 *64.7 *73.7	*54.5 *59.7 *59.2 *64.7 *73.7	*52.7 *58.6 *60.9 64.0 59.9 57.1 55.6	*52.7 *58.6 *60.9 *67.8 *67.2 *74.9 *71.0 78.2 *72.3	*43.0 *48.0 48.1 45.2 45.2 43.1 43.1 41.7	*43.0 *48.0 *48.4 *54.1 *52.8 *59.1 \$55.9 58.3 56.8	*33.3 *37.3 *36.9 39.5 37.2 37.2 35.3 35.3 33.7 32.7	*33.3 *37.3 *36.9 *41.4 *40.5 *45.5 *43.6 47.2 45.5 44.5.5	*28.3 *31.9 *30.4 30.9 30.9 29.4 28.1 26.9 26.9 26.9	*28.3 *31.9 *30.4 *34.3 *32.8 *37.0 *35.2 39.1 *37.7 36.5 36.5 35.7	*21.9 *24.3 *26.1 26.9 26.2 25.4 24.4 23.5 23.5 22.5 22.5 22.5 21.8 21.8	*21.9 *24.3 *26.1 *28.9 *28.5 *30.0 32.6 *31.5 30.6 30.6 29.9 29.4	19.8 19.8 19.3 19.3 18.7 18.7	*19.9 *22.2 *23.3 *25.9 *24.8 *25.7 *23.5	*i4.2 *16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2 *16.0 15.7 *15.6 16.0 16.9 18.5	*14.2 *16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2 *16.0 *14.8 *16.7 *15.6 *16.8 *18.8 *18.4 *20.6 *20.7	5 5 5 5 5 5 5
200-6 Long Arm wit 35 ft. 30 ft. 25 ft. 20 ft. 15 ft. 10 ft. 5 ft. Ground Line -5 ft.	Side	Front	Side om, 19 t	Front ft. 8 in.	Side arm, 4.4	Front 5 cu. y	*54.5 *59.7 *59.2 *64.7	*54.5 *59.7 *59.2 *64.7	*52.7 *58.6 *60.9 64.0 59.9 57.1 57.1	*52.7 *58.6 *67.8 *67.2 *74.9 *71.0 78.2	*43.0 *48.0 48.1 45.2 45.2 43.1	*43.0 *48.0 *48.4 *54.1 *52.8 *59.1 *55.9 58.3	*33.3 *37.3 *36.9 39.5 37.2 35.3 35.3 33.7 33.7	*33.3 *37.3 *36.9 *41.4 *40.5 *45.5 *45.5 47.2 45.5 45.5	*28.3 *31.9 *30.4 30.9 30.9 29.4 29.4 28.1 26.9 26.9	*28.3 *31.9 *30.4 *34.3 *35.2 *37.0 *35.2 39.1 *37.4 37.7 36.5 36.5	*21.9 *24.3 *26.1 26.9 26.2 25.4 25.4 24.4 24.4 23.5 23.5 22.5 21.8 21.8	*21.9 *24.3 *26.1 *28.9 *27.2 *30.9 *28.5 *32.2 *30.0 32.6 *31.5 30.6 30.6 29.9 29.9	19.8 19.8 19.3 19.3 18.7 18.7	*19.9 *22.2 *23.3 *25.9 *24.8 *25.7 *23.5	*14.2 *16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2 *16.0 *14.8 15.7 *15.6 15.7 *16.0 16.0 16.9 16.9	*14.2 *16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2 *16.0 *14.8 *16.7 *15.6 *16.8 *18.8 *18.4 *20.6 *20.7	5 5 5 5 5 5 5 5
XI200-6 Long Arm wit 35 ft. 30 ft. 25 ft. 20 ft. 15 ft. 10 ft. 5 ft. Ground Line	Side h 29 ft. 6	Front	*24.3	*24.3	*39.2 *43.1	*39.2	*54.5 *59.7 *59.7 *64.7 *79.7	*54.5 *59.7 *59.7 *64.7 *73.7 *80.3	*52.7 *58.6 *60.9 64.0 59.9 59.9 57.1 55.6 55.6	*52.7 *58.6 *60.9 *67.8 *71.0	*43.0 *48.0 48.1 45.2 43.1 41.7 41.7	*43.0 *48.0 *48.4 *54.1 *52.8 *59.1 55.9 56.8 56.8	*33.3 *37.3 *36.9 37.2 37.2 35.3 35.3 33.7 32.7 32.7	*33.3 *37.3 *36.9 *41.4 *40.5 *45.5 *43.6 47.2 45.5 44.4 44.4	*28.3 *31.9 *30.4 32.4 30.9 29.4 28.1 28.1 26.9 26.2 26.2	*28.3 *31.9 *30.4 *34.3 *32.8 *37.0 *35.2 39.1 *37.4 37.7 36.5 36.5 35.7 35.7	*21.9 *24.3 *26.1 26.9 26.2 25.4 24.4 23.5 22.5 22.5 21.8 21.3 21.3	*21.9 *24.3 *26.1 *28.9 *27.2 *30.9 *28.5 *32.0 *31.6 *30.6 *30.6 *29.9 *29.4 *29.4	19.8 19.8 19.3 19.3 18.7 18.7	*19.9 *22.2 *23.3 *25.9 *24.8 *25.7 *23.5	*14.2 2 *16.0 1 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2 *16.0 16.0 16.9 18.5 18.4	*14.2 *16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2 *16.0 *14.8 *16.7 *15.6 *17.6 *18.8 *18.4 *20.6 *20.7 *23.0	
25 ft. 30 ft. 25 ft. 20 ft. 15 ft. 10 ft. Ground Line -5 ft10 ft.	*35.1 *38.8 *51.9	*35.1 *38.8 *51.9	*24.3 *27.2 *41.5 *61.3	*24.3 *27.2 *41.5 *45.6 *61.3	*39.2 *43.1 *58.3 *63.7 *82.4	*39.2 *43.1 *56.3 *63.7 *82.4	*54.5 *59.7 *59.2 *64.7 *79.7 *79.5 *80.1	*54.5 *59.7 *59.2 *64.7 *73.7 *80.3 *92.1 *102.5 *86.3	*52.7 *58.6 *60.9 64.0 55.6 55.6 54.9 55.1	*52.7 *58.6 *60.9 *67.2 *71.0 78.2 *72.3 *67.8 *67.2 *72.3 *67.9 *67.8 *67.9 *71.0 76.4 *67.9 *67.9 *71.4 75.8 *67.9	*43.0 *48.0 48.1 45.2 45.2 43.1 41.7 41.7 41.1	*43.0 *48.0 *48.4 *54.1 *55.9 *55.9 56.8 56.6 56.1 *54.7	*33.3 *37.3 *36.9 39.5 37.2 32.7 32.7 32.1 32.1 32.1	*33.3 *37.3 *36.9 *41.4 *40.5 *45.5 445.6 47.2 45.5 44.4 44.4 44.4 43.8 43.8 43.8	*28.3 *31.9 *30.9 30.9 29.4 29.4 28.1 26.9 26.2 26.2 25.8 25.8	*28.3 *31.9 *30.4 *34.3 *35.2 *37.0 *35.2 39.1 *37.4 36.5 36.5 35.7 35.7 35.4 35.6	*21.9 *24.3 *26.1 26.9 26.2 25.4 24.4 23.5 22.5 22.5 21.8 21.3 21.3 21.3	*21.9 *24.3 *26.1 *28.9 *27.2 *30.0 32.6 *31.5 30.6 52.9 29.4 29.4 29.4	19.8 19.8 19.3 19.3 18.7 18.7	*19.9 *22.2 *23.3 *25.9 *24.8 *25.7 *23.5	*14.2 *16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *16.0 *14.2 *16.0 *14.8 *15.7 *15.6 *16.0 *16.9 *16.9 *18.5 *16.0 *16.9 *17.8	*14.2 *16.0 *13.8 *15.6 *13.8 *15.6 *14.2 *16.7 *15.5 *13.8 *16.7 *15.6 *17.6 *16.8 *18.4 *20.6 *20.7 *23.0 *24.0 *17.8	5 5 5 5 5 5 5 5 4
200-6 Long Arm wit 35 ft. 30 ft. 25 ft. 20 ft. 15 ft. 10 ft. 5 ft. Ground Line -5 ft.	*35.1 *38.8 *51.9	*35.1 *38.8	*24.3 *27.2 *41.5 *61.3 *66.9	*24.3 *27.2 *41.5 *45.6 *61.3 *66.9	*39.2 *43.1 *58.3 *63.7 *82.4 *99.7	*39.2 *43.1 *58.3 *63.7 *82.4 *89.7	*54.5 7 *59.2 *64.7 79.7 79.5 80.1 80.1	*54.5 *59.7 *79.2 *64.7 *73.7 *80.3 *92.1 *102.5 *86.3 *96.3	*52.7 *58.6 *60.9 64.0 59.9 55.1 55.6 54.9 55.1 55.1	*52.7 *58.6 *60.9 *67.2 *71.0 *78.2 *72.3 76.4 *71.4 *75.8 *67.9 *75.9 *	*43.0 *48.0 48.1 45.2 43.1 41.7 41.7 41.1 41.0 41.0	*443.0 *48.0 *48.4 *54.1 *52.8 *59.1 56.8 56.8 56.1 *54.7 56.1	*33.3 *37.3 *36.9 39.5 35.3 33.7 32.7 32.7 32.1 32.1 32.1	*33.3 *37.3 *36.9 *41.4 *45.5 *45.5 *43.6 47.2 45.5 44.4 43.8 43.8 43.8 43.8	*28.3 *30.9 30.9 29.4 29.8 26.9 26.9 26.2 25.8 25.8	*28.3 *31.9 *30.4 *34.3 *32.8 *37.0 *35.2 39.1 *37.4 37.7 36.5 36.5 35.7 35.4 35.4	*21.9 *24.3 *26.1 26.9 26.2 25.4 24.4 23.5 22.5 22.5 21.8 21.3 21.3 21.3	*21.9 *24.3 *26.1 *28.9 *27.2 *30.0 32.6 *31.5 30.6 52.9 29.4 29.4 29.4	19.8 19.8 19.3 19.3 18.7 18.7	*19.9 *22.2 *23.3 *25.9 *24.8 *25.7 *23.5	*14.2 *16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2 *16.0 *14.8 *15.7 *15.6 *16.0 *16.9 *16.9 *18.5 *16.0 *10.9	*14.2 *16.0 *13.8 *15.6 *13.7 *15.5 *14.2 *16.0 *14.8 *16.7 *16.8 *18.8 *18.4 *20.6 *23.0 *22.0 *24.0	5 5 5 5 5 4 4
25 ft. 30 ft. 25 ft. 20 ft. 15 ft. 10 ft. 5 ft. Ground Line -5 ft10 ft.	*35.1 *38.8 *51.9	*35.1 *38.8 *51.9	*24.3 *27.2 *41.5 *66.9 *86.1	*24.3 *27.2 *41.5 *45.6 *66.9 *86.1	*39.2 *43.1 *58.3 *63.7 *82.4 *89.7 *99.9	*39.2 *43.1 *58.3 *63.7 *89.7 *99.9	*54.5 *59.7 *59.2 *64.7 *79.5 79.5 80.1 *77.0	*54.5 *59.7 *64.7 *70.3 *92.1 *102.5 *86.3 *77.0	*52.7 *58.6 *60.9 57.1 55.6 55.1 55.1 56.0	*52.7 *58.6 *60.9 *67.8 *71.4 *71.4 *75.9 *67.9 *67.9 *67.9 *67.9 *67.9 *67.9 *67.9 *67.9 *67.9 *67.9 *67.9 *67.9 *61.3	*43.0 *48.0 48.1 45.2 45.2 43.1 41.7 41.1 41.1 41.0 41.0	*43.0 *48.0 *48.4 *54.1 *52.8 *59.1 *55.9 56.8 56.1 56.1 56.1 *49.3	*33.3 *37.3 *36.9 39.5 35.3 35.3 32.7 32.1 32.1 32.1 32.1 32.8	*33.3 *37.3 *36.9 *41.4 *40.5 *45.5 *45.5 *45.5 *45.4 44.4 43.8 43.8 43.8 43.8 *39.2	*28.3 *31.9 *30.9 30.9 29.4 29.4 28.1 26.9 26.2 26.2 25.8 25.8	*28.3 *31.9 *30.4 *34.3 *35.2 *37.0 *35.2 39.1 *37.4 36.5 36.5 35.7 35.7 35.4 35.6	*21.9 *24.3 *26.1 26.9 26.2 25.4 24.4 23.5 22.5 22.5 21.8 21.3 21.3 21.3	*21.9 *24.3 *26.1 *28.9 *27.2 *30.0 32.6 *31.5 30.6 52.9 29.4 29.4 29.4	19.8 19.8 19.3 19.3 18.7 18.7	*19.9 *22.2 *23.3 *25.9 *24.8 *25.7 *23.5	*14.2 *16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *16.0 *14.2 *16.0 *14.8 *15.7 *15.6 *16.0 *16.9 *16.9 *18.5 *16.0 *16.9 *17.8	*14.2 *16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.8 *16.7 *15.6 *17.6 *16.8 *18.4 *20.6 *20.7 *23.0 *24.0 *17.8	5 5 5 5 4 4 4
30 ft. 25 ft. 20 ft. 15 ft. 10 ft. 5 ft. Ground Line -5 ft10 ft15 ft.	*35.1 *38.8 *51.9	*35.1 *38.8 *51.9	*24.3 *27.2 *41.5 *61.3 *66.9	*24.3 *27.2 *41.5 *45.6 *61.3 *66.9	*39.2 *43.1 *58.3 *63.7 *82.4 *99.7	*39.2 *43.1 *58.3 *63.7 *89.7 *99.9 *III.5	*54.5 7 *59.2 *64.7 79.7 79.5 80.1 80.1	*54.5 *59.7 *79.2 *64.7 *73.7 *80.3 *92.1 *102.5 *86.3 *96.3	*52.7 *58.6 *60.9 64.0 59.9 55.1 55.6 54.9 55.1 55.1	*52.7 *58.6 *60.9 *67.2 *71.0 *78.2 *72.3 76.4 *71.4 *75.8 *67.9 *75.9 *	*43.0 *48.0 48.1 45.2 43.1 41.7 41.7 41.1 41.0 41.0	*443.0 *48.0 *48.4 *54.1 *52.8 *59.1 56.8 56.8 56.1 *54.7 56.1	*33.3 *37.3 *36.9 39.5 35.3 33.7 32.7 32.7 32.1 32.1 32.1	*33.3 *37.3 *36.9 *41.4 *45.5 *45.5 *43.6 47.2 45.5 44.4 43.8 43.8 43.8 43.8	*28.3 *31.9 *30.9 30.9 29.4 29.4 28.1 26.9 26.2 26.2 25.8 25.8	*28.3 *31.9 *30.4 *34.3 *35.2 *37.0 *35.2 39.1 *37.4 36.5 36.5 35.7 35.7 35.4 35.6	*21.9 *24.3 *26.1 26.9 26.2 25.4 24.4 23.5 22.5 22.5 21.8 21.3 21.3 21.3	*21.9 *24.3 *26.1 *28.9 *27.2 *30.0 32.6 *31.5 30.6 52.9 29.4 29.4 29.4	19.8 19.8 19.3 19.3 18.7 18.7	*19.9 *22.2 *23.3 *25.9 *24.8 *25.7 *23.5	*14.2 *16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *16.0 *14.2 *16.0 *14.8 *15.7 *15.6 *16.0 *16.9 *16.9 *18.5 *16.0 *16.9 *17.8	*14.2 *16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.8 *16.7 *15.6 *17.6 *16.8 *18.4 *20.6 *20.7 *23.0 *24.0 *17.8	

^{*} indicates hydraulically limited capacity; numbers without * indicates stability-limited capacities, in kg. The load point is a hook (not standard equipment) loaded on the back of the bucket. Lifting capacity of the EX Series does not exceed 75% of tipping load with the machine on firm, level ground or 87% full hydraulic capacity. Ratings are based on SAE JI097.

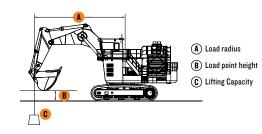
Numbers within shaded area indicate heavy lifting system.



Load Point Height		2.0 m		4.	0 m		6.0 ı	n		8.0 m		10).O m		12.0	m		14.0 n	1		At m <u>axi</u> m	ıum reac	
Horizontal Distance from	Over	0	ver	Over	0ver	0	ver	0ver	Ove	r (Over	Over	Ove	er I	Over	Over	Ov	er	Over	Over	0	ver	
Centerline of Rotation	Side		ront	Side	Front		ide	Front	Side		ront	Side	Fro	nt	Side	Front	Sic	de	Front	Side	Fr	ont	mete
EXI200-6LC Long Arm v	vith 9.0-	m booi	m, 6-m	arm, 3.	43-m³ E	ucket	(SAE) a	and 100	0-mm	shoes										*0.04	**	04	
10.0 m																				*6.34 *7.16		.34 '.16	15.6
0.0																	*10	1.6	*10.6	*6.22		.22	10.0
8.0 m																	*11		*11.7	*7.03		.03	16.3
6.0 m															13.0	*13.0	11.		*12.3	*6.28		.28	16.7
												*16.6	*16.		14.6 14.3	*14.6 *14.3	II. II.		*14.0 *13.0	*7.10 *6.52		.10 .52	
4.0 m												*18.5	*18.		15.4	*16.2	11.		*14.7	*7.36		36	16.
2.0 m									*24.	9 *	24.9	*19.2	*19	2	14.5	*15.9	10	.7	*13.8	*6.95	*6	.95	16.
2.0 111								*00.0	*27.		27.8	19.8	*21.		14.5	*17.9	10		*15.7	7.43		.82	10.
Ground Line							22.8 25.0	*22.8 *25.0	26.0 26.0		28.5 31.8	18.4 18.4	*21. *24		13.6 13.6	*17.3 *19.4	10.		*14.6 16.4	*7.62 7.62		.62 .55	16.
							27.0	*27.0	24.0		30.5	17.4	*22		12.9	*18.2	9.8		*14.9	8.22		.64	
−2.0 m						*2	9.5	*29.5	24.0	6 *	34.0	17.4	*25	.6	12.9	*20.5	9.8	36	16.0	8.22	*9	.64	15
-4.0 m	*13.6		3.6	*19.6	*19.6		37.8	*37.8	23.		30.8	16.8	*23		12.6	*18.3	9.7		*14.3	9.40		0.2	14.
	*15.1		15.1	*21.5	*21.5		8.3	*41.2	23.9		34.4	16.8	*26		12.6	20.3	9.7	74	*15.9	9.40		1.3	
-6.0 m	*23.9 *26.2		23.9 26.2	*32.2 *35.1	*32.2		8.6 8.6	*40.0 *44.6	23.9		29.2 32.7	16.8 16.8	*22 *25		12.6 12.6	*17.0 *19.2				*8.23 *9.01		.23 .01	13.
	20.2	-		*48.3	*48.3		34.1	*34.1	24.4		25.3	17.2	*18.		0	10.2				0.0.			
-8.0 m				*54.0	*54.0	*3	38.1	*38.1	24.4	4 *	28.4	17.2	*21.	3									
-10.0 m							23.4	*23.4	*16.		16.6												
						*2	26.5	*26.5	*19.	U T	19.0												
EX1200-6LC Long <i>A</i>	\rm (Er	ıglish	meas	ure)																		Unit: I	,000
Load Point Height	51	t.	10	ft.	15	ft.	20	ft.	25	ft.	30	ft.	35	ft.	40	ft.	45	ft.	50) ft.	At m	aximum	reac
Horizontal Distance from	O ver	O ver	Over	O ver	0ver	Over	O ver	0ver	Over	0ver	O ver	O ver	Over	Over	O ver	0ver	O ver	Over	O ver	0ver	0ver	0ver	
Centerline of Rotation	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	Side	Front	fe
EXI200-6LC Long Arm v	vith 29 fi	. b in.	boom, i	9 ft. 8 i	n. arm,	4.45 сւ	ı. yd. B	ucket (SAE) ar	nd 39 ir	ı. shoes												
35 ft.																					*14.2	*14.2	
																					*14.2 *16.0	*14.2 *16.0	5
20 ft																	*21.9	*21.9					
30 ft.																	*24.3	*24.3			*16.0 *13.8 *15.6	*16.0 *13.8 *15.6	
30 ft. 25 ft.																	*24.3 *26.1	*24.3 *26.1			*16.0 *13.8 *15.6 *13.7	*16.0 *13.8 *15.6 *13.7	5
25 ft.															*28.3	*28.3	*24.3 *26.1 27.8	*24.3 *26.1 *28.9			*16.0 *13.8 *15.6 *13.7 *15.5	*16.0 *13.8 *15.6 *13.7 *15.5	5
															*28.3 *31.9	*28.3 *31.9	*24.3 *26.1	*24.3 *26.1			*16.0 *13.8 *15.6 *13.7	*16.0 *13.8 *15.6 *13.7	5
25 ft. 20 ft.													*33.3	*33.3			*24.3 *26.1 27.8 27.2	*24.3 *26.1 *28.9 *27.2	*19.9	*19.9	*16.0 *13.8 *15.6 *13.7 *15.5 *13.8	*16.0 *13.8 *15.6 *13.7 *15.5 *13.8	5
25 ft.													*37.3	*37.3	*31.9 *30.4 33.5	*31.9 *30.4 *34.3	*24.3 *26.1 27.8 27.2 27.2 26.4 26.4	*24.3 *26.1 *28.9 *27.2 *30.9 *28.5 *32.2	20.6	*22.2	*16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2	*16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2	5
25 ft. 20 ft.									*52.7	*52.7	*43.0	*43.0	*37.3 *36.9	*37.3 *36.9	*31.9 *30.4 33.5 32.0	*31.9 *30.4 *34.3 *32.8	*24.3 *26.1 27.8 27.2 27.2 26.4 26.4 25.4	*24.3 *26.1 *28.9 *27.2 *30.9 *28.5 *32.2 *30.0	20.6 20.1	*22.2 *23.3	*16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2 *16.0 *14.8	*16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2 *16.0 *14.8	5 5
25 ft. 20 ft. 15 ft. 10 ft.									*58.6	*58.6	*48.0	*48.0	*37.3 *36.9 40.7	*37.3 *36.9 *41.4	*31.9 *30.4 33.5 32.0 32.0	*31.9 *30.4 *34.3 *32.8 *37.0	*24.3 *26.1 27.8 27.2 27.2 26.4 26.4 25.4 25.4	*24.3 *26.1 *28.9 *27.2 *30.9 *28.5 *32.2 *30.0 *33.9	20.6 20.1 20.1	*22.2 *23.3 *25.9	*16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2 *16.0 *14.8 16.4	*16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2 *16.0 *14.8 *16.7	5 5 5 5
25 ft. 20 ft. 15 ft.													*37.3 *36.9	*37.3 *36.9	*31.9 *30.4 33.5 32.0	*31.9 *30.4 *34.3 *32.8	*24.3 *26.1 27.8 27.2 27.2 26.4 26.4 25.4	*24.3 *26.1 *28.9 *27.2 *30.9 *28.5 *32.2 *30.0	20.6 20.1	*22.2 *23.3	*16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2 *16.0 *14.8	*16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2 *16.0 *14.8	5
25 ft. 20 ft. 15 ft. 10 ft. 5 ft.							*54.5	*54.5	*58.6 *60.9	*58.6 *60.9	*48.0 *48.4	*48.0 *48.4	*37.3 *36.9 40.7 38.5	*37.3 *36.9 *41.4 *40.5	*31.9 *30.4 33.5 32.0 32.0 30.5	*31.9 *30.4 *34.3 *32.8 *37.0 *35.2	*24.3 *26.1 27.8 27.2 27.2 26.4 26.4 25.4 25.4 24.4	*24.3 *26.1 *28.9 *27.2 *30.9 *28.5 *32.2 *30.0 *33.9 *31.5	20.6 20.1 20.1 19.5	*22.2 *23.3 *25.9 *24.8	*16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2 *16.0 *14.8 16.4 *15.6	*16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2 *16.0 *14.8 *16.7	5 5 5
25 ft. 20 ft. 15 ft. 10 ft.							*59.7	*59.7	*58.6 *60.9 66.0 61.8 61.8	*58.6 *60.9 *67.8 *67.2 *74.9	*48.0 *48.4 49.6 46.8 46.8	*48.0 *48.4 *54.1 *52.8 *59.1	*37.3 *36.9 40.7 38.5 38.5 36.5 36.5	*37.3 *36.9 *41.4 *40.5 *45.5 *43.6 *49.0	*31.9 *30.4 33.5 32.0 32.0 30.5 30.5 29.1 29.1	*31.9 *30.4 *34.3 *32.8 *37.0 *35.2 *39.7 *37.4 *42.1	*24.3 *26.1 27.8 27.2 27.2 26.4 26.4 25.4 25.4 24.4 24.4 23.5 23.5	*24.3 *26.1 *28.9 *27.2 *30.9 *28.5 *32.2 *30.0 *33.9 *31.5 *35.7 *32.8 *37.2	20.6 20.1 20.1 19.5 19.5	*22.2 *23.3 *25.9 *24.8 *27.6	*16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2 *16.0 *14.8 16.4 *15.6 16.4 *16.8	*16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2 *16.0 *14.8 *16.7 *15.6 *17.6 *18.8	5 5 5
25 ft. 20 ft. 15 ft. 10 ft. 5 ft.							*59.7 *59.2	*59.7 *59.2	*58.6 *60.9 66.0 61.8 61.8 59.1	*58.6 *60.9 *67.8 *67.2 *74.9 *71.0	*48.0 *48.4 49.6 46.8 46.8 44.6	*48.0 *48.4 *54.1 *52.8 *59.1 *55.9	*37.3 *36.9 40.7 38.5 38.5 36.5 36.5 35.0	*37.3 *36.9 *41.4 *40.5 *45.5 *43.6 *49.0 *45.9	*31.9 *30.4 33.5 32.0 32.0 30.5 30.5 29.1 28.0	*31.9 *30.4 *34.3 *32.8 *37.0 *35.2 *39.7 *37.4 *42.1 *38.9	*24.3 *26.1 27.8 27.2 27.2 26.4 26.4 25.4 25.4 24.4 24.4 23.5 23.5 22.7	*24.3 *26.1 *28.9 *27.2 *30.9 *28.5 *32.2 *30.0 *33.9 *31.5 *35.7 *32.8 *37.2 *33.7	20.6 20.1 20.1 19.5 19.5 19.0	*22.2 *23.3 *25.9 *24.8 *27.6 *23.5	*16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2 *16.0 *14.8 16.4 *15.6 16.4 *16.8 16.8	*16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2 *16.0 *14.8 *16.7 *15.6 *17.6 *18.8 *18.8	5 5 5 5 5 6 5 6 6 6 6 6 6 6 6 6 6 6 6 6
25 ft. 20 ft. 15 ft. 10 ft. 5 ft. Ground Line -5 ft.			*24.3	*24.3	*39 2	*39 2	*59.7 *59.2 *64.7	*59.7 *59.2 *64.7	*58.6 *60.9 66.0 61.8 61.8 59.1	*58.6 *60.9 *67.8 *67.2 *74.9 *71.0 *79.1	*48.0 *48.4 49.6 46.8 46.8 44.6 44.6	*48.0 *48.4 *54.1 *52.8 *59.1 *55.9 *62.5	*37.3 *36.9 40.7 38.5 38.5 36.5 36.5 35.0 35.0	*37.3 *36.9 *41.4 *40.5 *45.5 *43.6 *49.0 *45.9 *51.6	*31.9 *30.4 33.5 32.0 30.5 30.5 29.1 29.1 28.0 28.0	*31.9 *30.4 *34.3 *32.8 *37.0 *35.2 *39.7 *37.4 *42.1 *38.9 *43.9	*24.3 *26.1 27.8 27.2 27.2 26.4 25.4 25.4 24.4 23.5 23.5 22.7 22.7	*24.3 *26.1 *28.9 *27.2 *30.9 *28.5 *32.2 *30.0 *33.9 *31.5 *35.7 *35.7 *36.7	20.6 20.1 20.1 19.5 19.5 19.0	*22.2 *23.3 *25.9 *24.8 *27.6 *23.5	*16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2 *16.0 *14.8 16.4 *15.6 16.4 *16.8 17.7 17.7	*16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2 *16.0 *14.8 *16.7 *15.6 *17.6 *18.8 *18.8 *18.4 *20.6	5 5 5
25 ft. 20 ft. 15 ft. 10 ft. 5 ft. Ground Line			*24.3 *27.2	*24.3 *27.2	*39.2 *43.1	*39.2 *43.I	*59.7 *59.2	*59.7 *59.2	*58.6 *60.9 66.0 61.8 61.8 59.1	*58.6 *60.9 *67.8 *67.2 *74.9 *71.0	*48.0 *48.4 49.6 46.8 46.8 44.6	*48.0 *48.4 *54.1 *52.8 *59.1 *55.9	*37.3 *36.9 40.7 38.5 38.5 36.5 36.5 35.0	*37.3 *36.9 *41.4 *40.5 *45.5 *43.6 *49.0 *45.9	*31.9 *30.4 33.5 32.0 32.0 30.5 30.5 29.1 28.0	*31.9 *30.4 *34.3 *32.8 *37.0 *35.2 *39.7 *37.4 *42.1 *38.9	*24.3 *26.1 27.8 27.2 27.2 26.4 26.4 25.4 25.4 24.4 24.4 23.5 23.5 22.7	*24.3 *26.1 *28.9 *27.2 *30.9 *28.5 *32.2 *30.0 *33.9 *31.5 *35.7 *32.8 *37.2 *33.7	20.6 20.1 20.1 19.5 19.5 19.0	*22.2 *23.3 *25.9 *24.8 *27.6 *23.5	*16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2 *16.0 *14.8 16.4 *15.6 16.4 *16.8 16.8	*16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2 *16.0 *14.8 *16.7 *17.6 *16.8 *18.8 *18.4 *20.6 *20.7	5 5 5
25 ft. 20 ft. 15 ft. 10 ft. 5 ft. Ground Line -5 ft.	*35.1	*35.1					*59.7 *59.2 *64.7 *73.7	*59.7 *59.2 *64.7 *73.7	*58.6 *60.9 66.0 61.8 61.8 59.1 59.1	*58.6 *60.9 *67.8 *67.2 *74.9 *71.0 *79.1	*48.0 *48.4 49.6 46.8 46.8 44.6 44.6 43.3	*48.0 *48.4 *54.1 *52.8 *59.1 *55.9 *62.5 *57.4	*37.3 *36.9 40.7 38.5 36.5 36.5 35.0 35.0 33.9	*37.3 *36.9 *41.4 *40.5 *45.5 *43.6 *49.0 *45.9 *51.6 *47.1	*31.9 *30.4 33.5 32.0 30.5 30.5 29.1 29.1 28.0 28.0 27.3	*31.9 *30.4 *34.3 *32.8 *37.0 *35.2 *39.7 *37.4 *42.1 *38.9 *43.9 *39.6	*24.3 *26.1 27.8 27.2 27.2 26.4 26.4 25.4 25.4 24.4 23.5 23.5 22.7 22.7 22.3	*24.3 *26.1 *28.9 *27.2 *30.9 *28.5 *32.2 *30.0 *31.5 *35.7 *35.7 *36.7 *33.7	20.6 20.1 20.1 19.5 19.5 19.0	*22.2 *23.3 *25.9 *24.8 *27.6 *23.5	*16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2 *16.0 *14.8 *16.4 *16.4 *16.8 16.4 *16.8 17.7 17.7	*16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.8 *16.7 *15.6 *17.6 *16.8 *18.8 *18.4 *20.6 *20.7 *23.0 *22.0	5 5 5 5 5 4 4 A
25 ft. 20 ft. 15 ft. 10 ft. 5 ft. Ground Line -5 ft.	*38.8	*38.8	*27.2 *41.5 *45.6	*27.2 *41.5 *45.6	*43.1 *58.3 *63.7	*43.1 *58.3 *63.7	*59.7 *59.2 *64.7 *73.7 *80.3 82.2 82.2	*59.7 *59.2 *64.7 *73.7 *80.3 *92.1 *102.5	*58.6 *60.9 66.0 61.8 61.8 59.1 59.1 57.5 57.5 56.9 56.9	*58.6 *60.9 *67.8 *67.2 *74.9 *71.0 *79.1 *72.3 *80.7 *71.4 *79.6	*48.0 *48.4 49.6 46.8 44.6 44.6 43.3 43.3 42.6 42.6	*48.0 *48.4 *54.1 *52.8 *59.1 *55.9 *62.5 *57.4 *64.2 *57.1 *64.0	*37.3 *36.9 40.7 38.5 38.5 36.5 36.5 35.0 35.0 33.9 33.9 33.4 33.4	*37.3 *36.9 *41.4 *40.5 *45.5 *43.6 *49.0 *45.9 *51.6 *47.1 *52.9 *46.9 *52.7	*31.9 *30.4 33.5 32.0 30.5 30.5 29.1 28.0 28.0 27.3 27.3 26.9 26.9	*31.9 *30.4 *34.3 *32.8 *37.0 *35.2 *39.7 *37.4 *42.1 *38.9 *43.9 *39.6 43.9 *39.0 43.5	*24.3 *26.1 27.8 27.2 26.4 26.4 25.4 24.4 24.4 23.5 23.5 22.7 22.7 22.3 22.3	*24.3 *26.1 *28.9 *27.2 *30.9 *28.5 *32.2 *30.0 *33.9 *31.5 *35.7 *32.8 *37.2 *33.7 36.7 *33.7 36.2	20.6 20.1 20.1 19.5 19.5 19.0	*22.2 *23.3 *25.9 *24.8 *27.6 *23.5	*16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *16.0 *14.8 16.4 *15.6 16.4 *16.8 17.7 19.3 21.8 21.8	*16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2 *16.0 *14.8 *16.7 *15.6 *17.6 *18.8 *18.4 *20.7 *23.0 *22.0 *24.0	
25 ft. 20 ft. 15 ft. 10 ft. 5 ft. Ground Line -5 ft.	*38.8 *51.9	*38.8 *51.9	*27.2 *41.5 *45.6 *61.3	*27.2 *41.5 *45.6 *61.3	*43.1 *58.3 *63.7 *82.4	*43.1 *58.3 *63.7 *82.4	*59.7 *59.2 *64.7 *73.7 *80.3 82.2 82.2 82.8	*59.7 *59.2 *64.7 *73.7 *80.3 *92.1 *102.5 *86.3	*58.6 *60.9 66.0 61.8 61.8 59.1 57.5 57.5 56.9 56.9 57.0	*58.6 *60.9 *67.8 *67.2 *74.9 *71.0 *79.1 *72.3 *80.7 *71.4 *79.6 *67.9	*48.0 *48.4 49.6 46.8 44.6 44.6 43.3 43.3 42.6 42.6 42.6	*48.0 *48.4 *54.1 *52.8 *59.1 *55.9 *62.5 *67.4 *64.2 *57.1 *64.0 *54.7	*37.3 *36.9 40.7 38.5 38.5 36.5 35.0 35.0 33.9 33.9 33.4 33.4 33.4	*37.3 *36.9 *41.4 *40.5 *45.5 *43.6 *49.0 *45.9 *51.6 *47.1 *52.9 *46.9 *52.7	*31.9 *30.4 33.5 32.0 30.5 30.5 29.1 28.0 28.0 27.3 26.9 27.1	*31.9 *30.4 *34.3 *32.8 *37.0 *35.2 *39.7 *37.4 *42.1 *38.9 *43.9 *39.6 43.9 *39.0 43.5 *36.2	*24.3 *26.1 27.8 27.2 26.4 26.4 25.4 25.4 24.4 24.4 23.5 23.5 22.7 22.7 22.3 22.3	*24.3 *26.1 *28.9 *27.2 *30.9 *28.5 *32.2 *30.0 *31.5 *35.7 *32.8 *37.2 *33.7 *36.7 *31.9	20.6 20.1 20.1 19.5 19.5 19.0	*22.2 *23.3 *25.9 *24.8 *27.6 *23.5	*16.0 *13.8 *15.6 *13.7 *15.5 *14.2 *16.0 *14.8 *16.4 *15.6 16.8 17.7 17.7 19.3 9.3 9.18 *17.8	*16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2 *16.0 *14.8 *16.7 *15.6 *18.8 *18.4 *20.6 *20.7 *23.0 *24.0 *17.8	5 5 5 5 5 4 4 4 4
25 ft. 20 ft. 15 ft. 10 ft. 5 ft. Ground Line -5 ft10 ft.	*38.8 *51.9	*38.8	*27.2 *41.5 *45.6 *61.3 *66.9	*27.2 *41.5 *45.6 *61.3 *66.9	*43.I *58.3 *63.7 *82.4 *89.7	*43.1 *58.3 *63.7 *82.4 *89.7	*59.7 *59.2 *64.7 *73.7 *80.3 82.2 82.2 82.8 82.8	*59.7 *59.2 *64.7 *73.7 *80.3 *92.1 *102.5 *86.3 *96.3	*58.6 *60.9 66.0 61.8 61.8 59.1 57.5 57.5 56.9 56.9 57.0 57.0	*58.6 *60.9 *67.8 *67.2 *74.9 *71.0 *79.1 *72.3 *80.7 *71.4 *79.6 *67.9 *75.9	*48.0 *48.4 49.6 46.8 44.6 44.6 43.3 43.3 42.6 42.6 42.6 42.6	*48.0 *48.4 *54.1 *52.8 *59.1 *55.9 *62.5 *57.4 *64.2 *57.1 *64.0 *54.7 *61.3	*37.3 *36.9 40.7 38.5 38.5 36.5 35.0 35.0 33.9 33.4 33.4 33.4 33.4	*37.3 *36.9 *41.4 *40.5 *45.5 *43.6 *49.0 *45.9 *51.6 *47.1 *52.9 *46.9 *52.7 *44.6 *50.3	*31.9 *30.4 33.5 32.0 30.5 30.5 29.1 28.0 28.0 27.3 27.3 26.9 26.9	*31.9 *30.4 *34.3 *32.8 *37.0 *35.2 *39.7 *37.4 *42.1 *38.9 *43.9 *39.6 43.9 *39.0 43.5	*24.3 *26.1 27.8 27.2 26.4 26.4 25.4 25.4 24.4 24.4 23.5 23.5 22.7 22.7 22.3 22.3	*24.3 *26.1 *28.9 *27.2 *30.9 *28.5 *32.2 *30.0 *31.5 *35.7 *32.8 *37.2 *33.7 *36.7 *31.9	20.6 20.1 20.1 19.5 19.5 19.0	*22.2 *23.3 *25.9 *24.8 *27.6 *23.5	*16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *16.0 *14.8 16.4 *15.6 16.4 *16.8 17.7 19.3 21.8 21.8	*16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2 *16.0 *14.8 *16.7 *15.6 *17.6 *18.8 *18.4 *20.7 *23.0 *22.0 *24.0	5 5 5 5 5 5 5 4
25 ft. 20 ft. 15 ft. 10 ft. 5 ft. Ground Line -5 ft10 ft.	*38.8 *51.9	*38.8 *51.9	*27.2 *41.5 *45.6 *61.3	*27.2 *41.5 *45.6 *61.3	*43.1 *58.3 *63.7 *82.4	*43.1 *58.3 *63.7 *82.4	*59.7 *59.2 *64.7 *73.7 *80.3 82.2 82.2 82.8	*59.7 *59.2 *64.7 *73.7 *80.3 *92.1 *102.5 *86.3	*58.6 *60.9 66.0 61.8 61.8 59.1 57.5 57.5 56.9 56.9 57.0	*58.6 *60.9 *67.8 *67.2 *74.9 *71.0 *79.1 *72.3 *80.7 *71.4 *79.6 *67.9	*48.0 *48.4 49.6 46.8 44.6 44.6 43.3 43.3 42.6 42.6 42.6	*48.0 *48.4 *54.1 *52.8 *59.1 *55.9 *62.5 *67.4 *64.2 *57.1 *64.0 *54.7	*37.3 *36.9 40.7 38.5 38.5 36.5 35.0 35.0 33.9 33.9 33.4 33.4 33.4	*37.3 *36.9 *41.4 *40.5 *45.5 *43.6 *49.0 *45.9 *51.6 *47.1 *52.9 *46.9 *52.7	*31.9 *30.4 33.5 32.0 30.5 30.5 29.1 28.0 28.0 27.3 26.9 27.1	*31.9 *30.4 *34.3 *32.8 *37.0 *35.2 *39.7 *37.4 *42.1 *38.9 *43.9 *39.6 43.9 *39.0 43.5 *36.2	*24.3 *26.1 27.8 27.2 26.4 26.4 25.4 25.4 24.4 24.4 23.5 23.5 22.7 22.7 22.3 22.3	*24.3 *26.1 *28.9 *27.2 *30.9 *28.5 *32.2 *30.0 *31.5 *35.7 *32.8 *37.2 *33.7 *36.7 *31.9	20.6 20.1 20.1 19.5 19.5 19.0	*22.2 *23.3 *25.9 *24.8 *27.6 *23.5	*16.0 *13.8 *15.6 *13.7 *15.5 *14.2 *16.0 *14.8 *16.4 *15.6 16.8 17.7 17.7 19.3 9.3 9.18 *17.8	*16.0 *13.8 *15.6 *13.7 *15.5 *13.8 *15.6 *14.2 *16.0 *14.8 *16.7 *15.6 *18.8 *18.4 *20.6 *20.7 *23.0 *24.0 *17.8	

^{*} indicates hydraulically limited capacity; numbers without * indicates stability-limited capacities, in kg. The load point is a hook (not standard equipment) loaded on the back of the bucket. Lifting capacity of the EX Series does not exceed 75% of tipping load with the machine on firm, level ground or 87% full hydraulic capacity. Ratings are based on SAE JI097.

Numbers within shaded area indicate heavy lifting system.



SPEGS

STANDARD / OPTIONAL EQUIPMENT

Key: ● Standard ▲ Optional or special

Engine

- H/P mode control
- P mode control
- E mode control
- 75 A alternator
- Dry-type air filter with clean dust cup
- Cartridge-type engine oil filter
- Cartridge-type fuel filter
- Water filter
- Radiator, air cooler, and oil cooler with dust protective net
- Radiator reserve tank
- Fan guard
- Isolation-mounted engine
- Auto-idle system
- Overheat prevention device

Hydraulic System

- E-P control system
- OHS (Optimum Hydraulic System)
- FPS (Fuel-saving Pump System)
- Swing/boom priority mode system
- Heavy lifting system
- Boom mode selector system
- Forced-lubrication and forced cooling pump drive system
- Control valve with main relief valve
- Line filter (Delivery filter)
- Suction filter
- Full-flow filter
- Pilot filter
- Pump drain filter
- Engine speed sensing system

Undercarriage

- Spring-set/hydraulic-released disc-type parking brake
- Hydraulic (grease) track adjuster with shock absorbing recoils spring
- Travel motor cover
- Track and idler guards
- Travel motion alarm device

Upperstructure

- Undercover
- 17 500 kg (7,940 lb.) counterweight
- Electric grease gun with hose reel
- Centralized lubrication system for swing bearing
- Control valves with main relief valves and port relief valves
- Slow return orifices and make up valves for cylinder circuits
- Rearview camera system

Cah

- All-weather sound-suppressed steel integrated cab with headguard (OPG Level II (ISO) conforming)
- Laminated glass windshield
- Reinforced/tinted (green color) glass side and rear windows
- Intermittent wiper interlocked with front windshield washer
- Adjustable, air-suspension reclining seat with adjustable armrests
- Footrest
- Electrical horn
- Auto-tuning AM-FM radio with digital clock
- Seat belt
- Cigarette lighter
- Ashtray
- Parcel pocket
- Glove compartment
- Floor mat
- Auto-idle switch
- Evacuation hammer
- Auto air conditioner with defroster
- Hot and cool box
- Engine control dial
- Pilot control shut-off lever
- LED room lamp and step light
- Air-suspension seat

Data Logging System

- DLU (Data-logging unit) continuously records performance of the engine and the hydraulic system. The record can be down-loaded by PC.
 Communication system**
- Satelilte data-transmitting system
- GPRS communication system

Monitor Systems

Meters

- Hour meter
- Engine coolant temperature gauge
- Fuel gauge
- Auto-idle indicator
- Lubrication mode indicator

Warning Indicators

- Radiator water level
- Engine oil level
- Hydraulic oil level
- Fuel level
- Auto lubrication
- Air-filter restriction
- Pump transmission oil pressure
- Alternator
- Over heat
- Engine oil pressure
- Engine stop
- Preheat
- Engine warning

Lights

- 2 working lights
- 2 cab lights
- I entrance light
- 2 counterweight lights

Miscellaneous

- ISO conforming stairs and handrails
- Wide sidewalk
- Auto-lubrication system for front attachment
- 12 V power terminal board
- Slip resistance tapes
- Elevated cab (for Loading Shovel)

Optional Equipment

- High cab kit (for Backhoe)
- Full track guard
- ▲ Slide ladder
- Cold weather package*
- ▲ Fuel refilling piping
- Highland application*
- Sun visor

*Engineered on request

**The availability of the system depends on licensing regulations in each country.

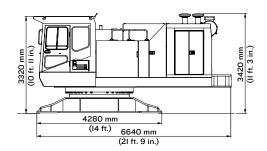
See your Hitachi dealer for further information.

TRANSPORTATION

Upperstructure

UPPERSTRUCTURE FOR BACKHOE

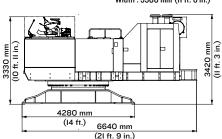
Weight: 36 200 kg (79,807 lb.) Width: 3500 mm (II ft. 6 in.)



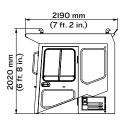
LOADING SHOVEL/HIGH CAB FOR BACKHOE OPTION

Upperstructure for loading shovel Weight: 36 200 kg (79,807 lb.)

Width: 3500 mm (II ft. 6 in.)



Cab assy for loading shovel Weight : 640 kg (1,411 lb.) Width : 1210 mm (4 ft.)



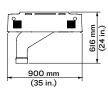
SEAT ASSY FOR LOADING SHOVEL

Weight : 45 kg (99 lb.) Width : 700 mm (28 in.)



UPPER DUCT ASSY FOR LOADING SHOVEL

Weight: 4 kg (9 lb.) Width: 192 mm (8 in.)



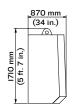
LOWER DUCT ASSY FOR LOADING SHOVEL

Weight : 3 kg (7 lb.) Width : 405 mm (16 in.)



COUNTERWEIGHT

Weight : I7 500 kg (38,581 lb.) Width : 3450 mm (II ft. 4 in.)



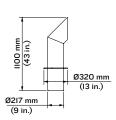
MUFLER COVER

Weight : 107 kg (236 lb.) Width : 1390 mm (4 ft. 7 in.)



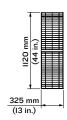
EXHAUST PIPE

Weight : 15 kg (33 lb.)



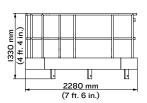
SIDE STEP

Weight : 19 kg (42 lb.) Width : 110 mm (4 in.)



SIDE WALK FOR BACKHOE

Weight : 202 kg (445 lb.) Width : 1010 mm (40 in.)

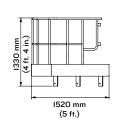


SIDE WALK FOR LOADING SHOVEL

OR OPTIONAL HIGH RISE CAB FOR BACKHOE

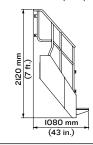
Weight: 150 kg (331 lb.)

Width: 1010 mm (40 in.)



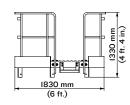
STEP FOR LOADING SHOVEL OR OPTIONAL HIGH RISE CAB FOR BACKHOE

Weight : 134 kg (295 lb.) Width : 1010 mm (40 in.)



SIDE WALK

Weight : II7 kg (258 lb.) Width : 650 mm (26 in.)



OPTIONAL SIDE LADDER

Side walk for optional slide ladder Weight: 180 kg (397 lb.) Width: 662 mm (26 in.)

1830 mm (4 ft. 5 in.)

ladder Step for optional slide ladder b.) Weight : 17 kg (37 lb.)



Width: 169 mm (7 in.)

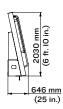
SPEGS

TRANSPORTATION

Upperstructure (continued)

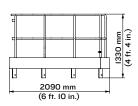
SLIDE LADDER (OPTIONAL)

Weight : 253 kg (558 lb.) Width : 650 mm (26 in.)



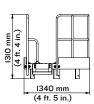
SIDE WALK

Weight : I24 kg (273 lb.) Width : 720 mm (28 in.)



SIDE WALK

Weight : II8 kg (260 lb.) Width : 834 mm (33 in.)



HANDRAIL

Weight : 14 kg (31 lb.) Width : 192 mm (8 in.)



HANDRAIL

Weight : 23 kg (51 lb.) Width : 587 mm (23 in.)



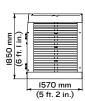
HANDRAIL

Weight: 5 kg (II lb.) Width: 50 mm (2 in.)



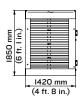
RADIATOR COVER

Weight : 89 kg (196 lb.) Width : 80 mm (3 in.)



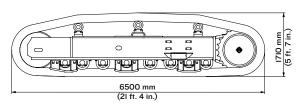
OIL COOLER COVER

Weight: 83 kg (183 lb.) Width: 80 mm (3 in.)



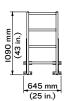
Undercarriage

SIDE FRAME



Shoe	Width	Weight
700 mm (27.5 in.) shoe	1010 mm (40 in.)	15 200 kg (33,510 lb.) x 2
900 mm (35.5 in.) shoe	1010 mm (40 in.)	15 900 kg (35,054 lb.) x 2

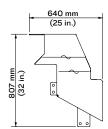
LADDER



Shoe	Width	Weight
700 mm (27.5 in.) shoe	157 mm (6 in.)	23 kg (51 lb.) x 2
900 mm (35.5 in.) shoe	307 mm (12 in.)	28 kg (62 lb.) x 2

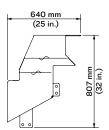
TRAVEL DEVICE COVER (R)

Weight : 25 kg (55 lb.) Width : 258 mm (10 in.)



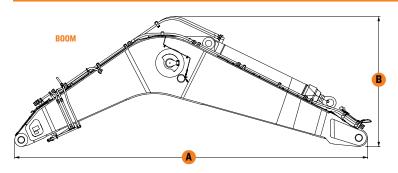
TRAVEL DEVICE COVER (L)

Weight: 25 kg (55 lb.) Width: 258 mm (10 in.)

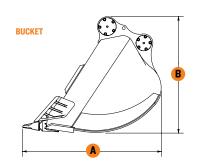


TRANSPORTATION

Backhoe Attachment

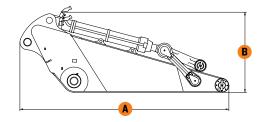


	Boom length	A	В	Width	Weight
EXI200-6	9.0 m	9410 mm	3460 mm	1590 mm	12 300 kg
	(29 ft. 6 in.)	(21 ft. 0 in.)	(II ft. 4 in.)	(5 ft. 3 in.)	(27,117 lb.)
EXI200-6 BE	7.55 m	7960 mm	3430 mm	1580 mm	II 600 kg
	(24 ft. 9 in.)	(26 ft. 1 in.)	(II ft. 3 in.)	(5 ft. 2 in.)	(25574 lb.)



Capacity SAE heaped	A	В	Width	Weight	Type
5.2 m ³	2660 mm	2210 mm	2120 mm	4910 kg	0
(6.8 cu. yd.)	(8 ft. 9 in.)	(7 ft. 3 in.)	(7 ft.)	(10,825 lb.)	O
5.2 m ³	2660 mm	2210 mm	2000 mm	5930 kg	
(6.8 cu. yd.)	(8 ft. 9 in.)	(7 ft. 3 in.)	(6 ft. 7 in.)	(13,073 lb.)	•
5.8 m ³	2590 mm	2240 mm	2220 mm	6930 kg	
(7.6 cu. yd.)	(8 ft. 6 in.)	(7 ft. 4 in.)	(7 ft. 3 in.)	(15,278 lb.)	•
6.7 m ³	2820 mm	2220 mm	2400 mm	6650 kg	0
(8.7 cu. yd.)	(9 ft. 3 in.)	(7 ft. 3 in.)	(7 ft. II in.)	(14,661 lb.)	J
 :Bottom bucket 	O :General	purpose bucket			

ARM



BOOM CYLINDERS

3520 mm (II ft. 7 in.)

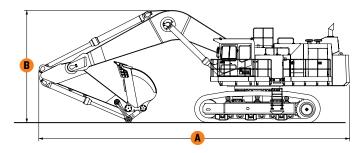
Weight: II30 kg (2,491 lb.) x 2 Width: 356 mm (14 in.)

Arm	Arm length	A	В	Width	Weight
EXI200-6	3.6 m (II ft. 10 in.)	5090 mm (16 ft. 8 in.)	1950 mm (6 ft. 5 in.)	1020 mm (40 in.)	6130 kg (13,514 lb.)
EXI200-6 BE	3.4 m (II ft. 2 in.)	4950 mm (16 ft. 3 in.)	1980 mm (6 ft. 6 in.)	990 mm (39 in.)	6540 kg (14,418 lb.)
EXI200-6 Semi-Long Arm	4.7 m (15 ft. 5 in.)	6170 mm (20 ft. 3 in.)	1750 mm (5 ft. 9 in.)	980 mm (39 in.)	6720 kg (14,815 lb)
EXI200-6 Long Arm	6.0 m (19 ft. 8 in.)	7460 mm (24 ft. 6 in.)	1810 mm (5 ft. 11 in.)	980 mm (39 in.)	6350 kg (13,999 lb)

436 mm (17 in.)

Overa





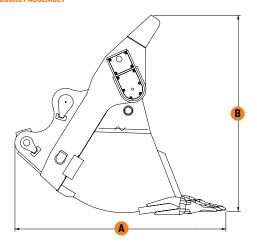
	Boom length	Arm length	A	В	Width	Weight
EXI200-6	9.0 m (29 ft. 6 in.)	3.6 m (II ft. 10 in.)	15 970 mm (52 ft. 5 in.)	5770 mm (18 ft. 11 in.)	5430 mm (17 ft. 10 in.)	III 000 kg (244,713 lb.)
EXI200-6 BE	7.55 m (24 ft. 9 in.)	3.4 m (II ft. 2 in.)	14 580 mm (47 ft. 10 in.)	5970 mm (19 ft. 7 in.)	5430 mm (17 ft. 10 in.)	112 000 kg (246,918 lb.)
EXI200-6 Semi-Long Arm	9.0 m (29 ft. 6 in.)	4.7 m (15 ft. 5 in.)	15 920 mm (52 ft. 3 in.)	6130 mm (20 ft. 1 in.)	5430 mm (17 ft. 10 in.)	III 500 kg (245,815 lb.)
EXI200-6 Long Arm	9.0 m (29 ft. 6 in.)	6.0 m (19 ft. 8 in.)	15 800 mm (51 ft. 10 in.)	6860 mm (22 ft. 6 in.)	5430 mm (I7 ft. I0 in.)	IIO 900 kg (244,493 lb.)

SPECS

TRANSPORTATION

Loader Attachment

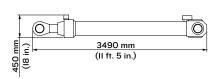
BUCKET ASSEMBLY



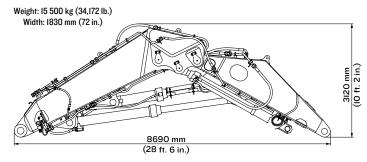
Bucket capacity	A	В	Width	Weight
5.9 m ³	2770 mm	2480 mm	2690 mm	10 000 kg
(7.7 cu. yd.)	(9 ft. 1 in.)	(8 ft. 2 in.)	(8 ft. 10 in.)	(22,046 lb.)
6.5 m ³	2770 mm	2680 mm	2890 mm	9390 kg
(8.5 cu. yd.)	(9 ft. I in.)	(8 ft. 10 in.)	(9 ft. 6 in.)	(20,701 lb.)

BOOM CYLINDERS

Weight: II70 kg (2,579 lb.) x 2 Width: 536 mm (21 in.)

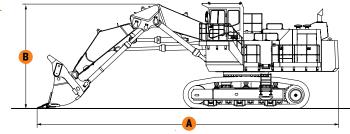


BOOM & ARM ASSEMBLY



Overall

LOADING SHOVEL



 A
 B
 Width
 Weight

 EXI200-6
 15 400 mm (50 ft. 6 in.)
 5350 mm (17 ft. 7 in.)
 5430 mm (17 ft. 10 in.)
 114 000 kg (251,327 lb.)

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