

Unit : mm

		LX70-7
A	Overall length	6 085
В	Height to top of canopy and cab	3 045
В'	Height to top of exhaust	2 885
С	Width over tires	2 180
D	Wheel base	2 600
Е	Ground clearance	350
F	Tread	1 725
G	Bucket width	2 340
Н	Turning radius (Centerline of outside tire)	4 440
Η'	Loader clearance circle, bucket in carry position	5 215
Ι	Overall operating height	4 515
J	Height to bucket hinge pin, fully raised	3 500
K	Dumping clearance 45 degree, full height	2 695
L	Reach, 45 degree dump, full height	1 015
	Reach, 45 degree dump, 7 ft (2.13 m) clearance	1 435
М	Digging depth (Horizontal digging angle)	100
Ν	Max. roll back at carry position	48 deg.
	Tire size	15.5 - 25 - 8PR (L2)

Note: General purpose bucket with bolt on cutting edges.

ENGINE

Type Aspiration	Isuzu BB-4BG1T 4-cycle water-cooled, direct injection Turbocharger 4
Rated power	
DIN 6 271, net	
SAE J1349, net	
Bore and stroke	105 mm x 125 mm
Piston displacement	
Electrical system	
Starting system	
Batteries	
Air cleaner	Single element dry type with restriction indicator

POWER TRAIN

Transmission	Two-speed shifts ; high/low speed selection
	through hydraulic clutch
Cooling method	Forced circulation type
Travel speed* : km/h	
	Forward / Reverse
Low	
High	
	* With 15.5-25-8PR (L2) tires



AXLE AND FINAL DRIVE

Drive system	Four-wheel drive system
Front & rear axle	Semi-floating
	Front : Fixed to the front frame
	Rear : Center pivot
Reduction and differential gear	Two stage reduction with torque
	proportioning differential
Oscillation angle	
Final drives	Heavy duty, planetary final drive

0

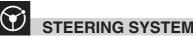
TIRES (tubeless, nylon body)



Service brakes

- Inboard mounted fully hydraulic 4 wheel wet disc brake.
- HST(Hydro Static Transmission) system provides additional hydraulic braking capacity.

Parking brake......Spring applied, hydraulically released, wet disc type with drive through prevention mechanism.



Туре	Articulated frame steering
Steering mechanism	Fully hydraulic power steering with orbitrol
Steering angle	Each direction 40°; total 80°
Relief pressure	
Cylinders	Two double-acting piston type
No. x Bore x Stroke	2 x 55 mm x 395 mm
Minimum turning radius at	
the centerline of outside tire	

HYDRAULIC SYSTEM

Arm and bucket are controlled by mechanical single control lever

Arm controls Four position valve ; Raise, hold, lower, float Bucket controls with automatic bucket

return-to-dig controls Three position valve	; Roll ba	ick, hold, dump
Main pump		

(Load & steer)	Gear type 122 L/min
@2 300 m	in-1 (rpm) at 1.47 MPa (15 kgf/cm2)
Relief pressure setting	
HST Charging pump	Gear type 44 L/min
@2 300	min-1 (rpm) at 3.9 MPa (40 kgf/cm ²)
Transmission Charging pump	Gear type 24 L/min
@2 300 m	in-1 (rpm) at 1.77 MPa (18 kgf/cm2)
Hydraulic cylinders	
Type Two arm a	and one bucket, double acting type
No. x Bore x Stroke	Arm : 2 x 90 mm x 760 mm
	Bucket : 1 x 110 mm x 421 mm
Filters Full-flow	10 micron return filter in reservoir
Hydraulic cycle times	
Lift arm raise	5.0 s
lower	3.0 s
Bucket dump	
Total	9.0 s

SERVICE REFILL CAPACITIES

Fuel tank	130 L
Engine coolant	23 L
Engine oil	13 L
Front axle differential & wheel hubs	10 L
Rear axle differential & wheel hubs	10 L
Hydraulic reservoir tank	50 L

DIMENSIONS & SPECIFICATIONS

				Standard arm		High-I	ift arm
	Bucket type		General purpose		Light material handling	General purpose	
			With bolt-on cutting edges	With bolt-on teeth	With bolt-on cutting edges	With bolt-on cutting edges	With bolt-on teeth
Bucket capacity	ISO heaped	m³	1.3	1.2	1.6	1.1	1.0
	ISO struck	m ³	1.1	1.0	1.3	0.9	0.8
Bucket width		mm	2 340	2 340	2 340	2 340	2 340
Working range							
Dumping clearance 45 degree, full height		mm	2 695	2 600	2 600	2 945	2 855
		mm	1 015	1 085	1 105	1 275	1 345
Reach, 45 degree dump, 7 ft (2.13 m) clearance		mm	1 435	1 455	1 475	1 810	1 845
Reach with arm horizontal and bucket level m		mm	2 135	2 245	2 265	2 545	2 670
Digging depth (Ho	Digging depth (Horizontal digging angle)		100	100	100	305	315
Overall operating I	height	mm	4 515	4 470	4 585	4 620	4 620
Overall length (Bu	cket on ground)	mm	6 085	6 215	6 220	6 495	6 620
Loader clearance circle, bucket in carry position		mm	5 215	5 240	5 250	5 380	5 410
Static tipping load *	Straight	kgf	4 720	4 790	4 710	3 760	3 820
	40 degree full turn	kgf	4 180	4 250	4 160	3 310	3 380
Breakout force		kN (kgf)	62 (6 300)	68 (6 990)	54 (5 540)	65 (6 620)	71 (7 280)
Operating weight *		kgf	6 415	6 380	6 460	6 540	6 490

			Standa	rd arm with quick-	coupler
Bucket type			General	Light material handling	
			With bolt-on cutting edges	With bolt-on teeth	With bolt-on cutting edges
Bucket capacity	ISO heaped	m³	1.1	1.0	1.3
	ISO struck	m³	0.9	0.8	1.1
Bucket width	·	mm	2 340	2 340	2 340
Working range					
Dumping clearanc	e 45 degree, full height	mm	2 590	2 505	2 565
Reach, 45 degree	dump, full height	mm	1 115	1 185	1 140
Reach, 45 degree du	ump, 7 ft (2.13 m) clearance	mm	1 475	1 495	1 490
Reach with arm ho	prizontal and bucket level	mm	2 275	2 405	2 315
Digging depth (Ho	rizontal digging angle)	mm	95	105	95
Overall operating I	neight	mm	4 445	4 445	4 585
Overall length (Bu	cket on ground)	mm	6 230	6 355	6 270
Loader clearance cir	cle, bucket in carry position	mm	5 270	5 310	5 290
Static tipping load *	Straight	kgf	4 110	4 180	4 080
	40 degree full turn	kgf	3 610	3 680	3 580
Breakout force		kN (kgf)	54 (5 490)	58 (5 930)	52 (5 270)
Operating weight *		kgf	6 700	6 670	6 760

Notes: 1. All dimensions, weight and performance data based on ISO 6746-1:1987, ISO 7131:1997 and ISO 7546:1983 2. Static tipping load and operating weight marked with * include 15.5-25-8PR (L2) tires (No ballast) with lubricants, coolant, full fuel tank and operator. Machine stability and operating weight depend on counterweight, tire size and other attachments.

	Change in energy weight	Change in tipping load		
Tires and Options	Change in operating weight	Straight	Full turn	
	kg	kg	kg	
15.5-25-8PR (L2) Bias ply	0	0	0	
15.5-25-12PR (L2) Bias ply	28	19	17	
17.5-25-12PR (L2) Bias ply	172	118	104	
17.5-25-12PR (L3) Bias ply	260	178	157	
16.9-24-10PR (L2) Bias ply	64	44	39	
16.9-24-10PR (L3) Bias ply	140	96	85	
ROPS/FOPS canopy (In lieu of FRP roof canopy)	210	215	200	
Steel cab (In lieu of FRP roof canopy)	270	230	220	
ROPS/FOPS cab (In lieu of FRP roof canopy)	490	445	420	
Lumber and pallet fork (Pin on type)*1	580	- 1 240	- 1 095	
Lumber and pallet fork (For quick coupler)*1	830	- 1 440	- 1 285	
Log grapple (Pin on type)*2	790	- 40	- 110	
Counterweight, CW*026	255	530	450	
Counterweight, CW*043	430	900	755	

Note: *1 CW*043

*2 CW*043, 15.5-25-8PR (L2) Tires



			Bucket Capacity	1 000	1 200	I	Material de 1 400	ensity kg/m³	600	115%	t Fill Factor 100% 95% 800
	General	With bolt-on cutting edges									
Standard arm	purpose	With bolt-on teeth	1.2 m³								
	Light material handling	With bolt-on cutting edges	1.6 m³								
High-lift arm	General	With bolt-on cutting edges	1.1 m³								
nign-int ann	purpose	With bolt-on teeth	1.0 m³								
	General	With bolt-on cutting edges	1.1 m³								
Standard arm with quick-coupler	purpose	With bolt-on teeth	1.0 m³								
	Light material handling	With bolt-on cutting edges	1.3 m³								

STANDARD & OPTIONAL EQUIPMENT

	1			
ENGINE		Operator warning lights: Brake oil /		BUCKETS AND ATTACHMENTS
Coolant recovery tank		Engine oil pressure / Alternator voltage		Full line of Hitachi pin on buckets with
Fan safety guard(360° Full fan guard)		(Charge)		selection of bolt-on cutting edges, and
Muffler, under hood with large exhaust stack		Indicator lights: Turn signals / Warning		bolt-on teeth*
Environmentally friendly engine oil drain		flashers / High beam of driving light /		General purpose bucket with bolt on cutting
Engine oil cooler		Work lights / Park brake / High gear		edges: 1.3 m ³ (ISO heaped)
Quick-release fuel filter and water separator		Indicator lights: Emergency steering		General purpose bucket with bolt on teeth:
Glow system (For cold start)		(If Emergency steering is equipped)		1.2 m ³ (ISO heaped)
Air filter double element		24 volt AM/FM stereo radio with clock		Light material handling bucket with bolt on cutting
Air pre-cleaner		(For cab model only)		edges: 1.6 m ³ (ISO heaped)
Wide fin radiator		24 volt AM/FM stereo radio with cassette		Quick-coupler and hydraulic control system
Fuel double filter		player and clock (For cab model only)		for quick-coupler locking pins, including all
		Radio-ready cab, fused 24 volt radio electrical		controls in the cab, lines, and valves
POWERTRAIN		lead, speaker (1), and antenna*		Full line of Hitachi buckets for quick coupler
Hydrostatic (HST) transmission, electronic		(For cab model only)		with selection of bolt-on cutting edges, and
shift control, twist-grip lever, hydrostatic		Ride control system (APS: Anti-Pitching System)		bolt-on teeth*
oil cooler, inching pedal, and two speeds				General purpose bucket with bolt on cutting
forward and reverse		OPERATOR'S STATION		edges: 1.1 m ³ (ISO heaped)
QSS (Quick Shift Switch)		Canopy		General purpose bucket with bolt on teeth:
Torque proportioning differentials, front and rear		FRP roof / Multiplane isolation mount		1.0 m ³ (ISO heaped)
		for noise/vibration reduction		Light material handling bucket with bolt on cutting
HYDRAULIC SYSTEM		ROPS** / FOPS*** / Multi-plane isolation		edges: 1.3 m ³ (ISO heaped)
Automatic bucket return-to-dig control		mounted for noise/vibration reduction		Lumber and pallet fork: Max load 2 500 kg
Automatic arm height kickout control				(Pin on type)
Reservoir sight gauge		Steel cab (Without ROPS / FOPS) /		Lumber and pallet fork: Max load 1 800 kg
Hydraulic filters, vertical mounting		Multi-plane isolation mounted for noise /		(For quick coupler)
Two-function hydraulic valve with joystick		vibration reduction / Front and rear		Log grapple: Max load 3 100 kg
control (Mechanical controlled)		windshield washers / Safety grass		(Pin on type)
Three-function hydraulic valve with joystick		ROPS** / FOPS*** / Multi-plane isolation		
control and auxiliant louar for third function		mounted for poice/vibration reduction / Frant		TIDEO
control and auxiliary lever for third function		mounted for noise/vibration reduction / Front		TIRES
(Mechanical controlled)		and rear windshield washers / Safety grass		- Bias ply:
-		and rear windshield washers / Safety grass Sun visor (Cab model only)	•	- Bias ply: 15.5-25-8PR (L2)
(Mechanical controlled) Ride control, automatic type		and rear windshield washers / Safety grass Sun visor (Cab model only) Heater / Defroster (Front)	•	- Bias ply: 15.5-25-8PR (L2) 15.5-25-12PR (L2)
(Mechanical controlled) Ride control, automatic type ELECTRICAL		and rear windshield washers / Safety grass Sun visor (Cab model only) Heater / Defroster (Front) (Cab model only & standard for cab model)		- Bias ply: 15.5-25-8PR (L2) 15.5-25-12PR (L2) 17.5-25-12PR (L2)
(Mechanical controlled) Ride control, automatic type ELECTRICAL 24 volt electrical system	•	and rear windshield washers / Safety grass Sun visor (Cab model only) Heater / Defroster (Front) (Cab model only & standard for cab model) Defroster (Rear)(Cab model only)		- Bias ply: 15.5-25-8PR (L2) 15.5-25-12PR (L2) 17.5-25-12PR (L2) 17.5-25-12PR (L3)
(Mechanical controlled) Ride control, automatic type ELECTRICAL 24 volt electrical system Standard batteries (2), 12 volt with 420 CCA,		and rear windshield washers / Safety grass Sun visor (Cab model only) Heater / Defroster (Front) (Cab model only & standard for cab model) Defroster (Rear)(Cab model only) Air conditioning (Factory or dealer installed)		- Bias ply: 15.5-25-8PR (L2) 15.5-25-12PR (L2) 17.5-25-12PR (L2) 17.5-25-12PR (L2) 16.9-24-10PR (L2)
(Mechanical controlled) Ride control, automatic type ELECTRICAL 24 volt electrical system Standard batteries (2), 12 volt with 420 CCA, 111-min. rated reserve	•	and rear windshield washers / Safety grass Sun visor (Cab model only) Heater / Defroster (Front) (Cab model only & standard for cab model) Defroster (Rear)(Cab model only) Air conditioning (Factory or dealer installed) Seat belt, 50mm		- Bias ply: 15.5-25-8PR (L2) 15.5-25-12PR (L2) 17.5-25-12PR (L2) 17.5-25-12PR (L3) 16.9-24-10PR (L2) 16.9-24-10PR (L3)
(Mechanical controlled) Ride control, automatic type ELECTRICAL 24 volt electrical system Standard batteries (2), 12 volt with 420 CCA, 111-min. rated reserve High-capacity batteries (2), 12 volt with 782 CCA,	•	and rear windshield washers / Safety grass Sun visor (Cab model only) Heater / Defroster (Front) (Cab model only & standard for cab model) Defroster (Rear)(Cab model only) Air conditioning (Factory or dealer installed) Seat belt, 50mm Seat belt, 76 mm, with retractor*		- Bias ply: 15.5-25-8PR (L2) 15.5-25-12PR (L2) 17.5-25-12PR (L2) 17.5-25-12PR (L3) 16.9-24-10PR (L2) 16.9-24-10PR (L3) - Radial ply:
(Mechanical controlled) Ride control, automatic type ELECTRICAL 24 volt electrical system Standard batteries (2), 12 volt with 420 CCA, 111-min. rated reserve High-capacity batteries (2), 12 volt with 782 CCA, 170-min. rated reserve	•	and rear windshield washers / Safety grass Sun visor (Cab model only) Heater / Defroster (Front) (Cab model only & standard for cab model) Defroster (Rear)(Cab model only) Air conditioning (Factory or dealer installed) Seat belt, 50mm Seat belt, 76 mm, with retractor* Seat; vinyl covered, adjustable for fore-aft		- Bias ply: 15.5-25-8PR (L2) 15.5-25-12PR (L2) 17.5-25-12PR (L2) 17.5-25-12PR (L3) 16.9-24-10PR (L2) 16.9-24-10PR (L3) - Radial ply: 15.5R25 (L2 type)
(Mechanical controlled) Ride control, automatic type ELECTRICAL 24 volt electrical system Standard batteries (2), 12 volt with 420 CCA, 111-min. rated reserve High-capacity batteries (2), 12 volt with 782 CCA, 170-min. rated reserve Alternator, 50 amps and 24 volts	•	and rear windshield washers / Safety grass Sun visor (Cab model only) Heater / Defroster (Front) (Cab model only & standard for cab model) Defroster (Rear)(Cab model only) Air conditioning (Factory or dealer installed) Seat belt, 50mm Seat belt, 76 mm, with retractor* Seat; vinyl covered, adjustable for fore-aft position, backrest tilt		- Bias ply: 15.5-25-8PR (L2) 15.5-25-12PR (L2) 17.5-25-12PR (L2) 17.5-25-12PR (L3) 16.9-24-10PR (L2) 16.9-24-10PR (L3) - Radial ply: 15.5R25 (L2 type) Single-piece rims
(Mechanical controlled) Ride control, automatic type ELECTRICAL 24 volt electrical system Standard batteries (2), 12 volt with 420 CCA, 111-min. rated reserve High-capacity batteries (2), 12 volt with 782 CCA, 170-min. rated reserve Alternator, 50 amps and 24 volts Alternator, high capacity, 60 amps and 24 volts	•	and rear windshield washers / Safety grass Sun visor (Cab model only) Heater / Defroster (Front) (Cab model only & standard for cab model) Defroster (Rear)(Cab model only) Air conditioning (Factory or dealer installed) Seat belt, 50mm Seat belt, 76 mm, with retractor* Seat; vinyl covered, adjustable for fore-aft position, backrest tilt Seat; vinyl covered , mechanical suspension,		- Bias ply: 15.5-25-8PR (L2) 15.5-25-12PR (L2) 17.5-25-12PR (L2) 17.5-25-12PR (L3) 16.9-24-10PR (L2) 16.9-24-10PR (L3) - Radial ply: 15.5R25 (L2 type)
(Mechanical controlled) Ride control, automatic type ELECTRICAL 24 volt electrical system Standard batteries (2), 12 volt with 420 CCA, 111-min. rated reserve High-capacity batteries (2), 12 volt with 782 CCA, 170-min. rated reserve Alternator, 50 amps and 24 volts Alternator, high capacity, 60 amps and 24 volts Lights		and rear windshield washers / Safety grass Sun visor (Cab model only) Heater / Defroster (Front) (Cab model only & standard for cab model) Defroster (Rear)(Cab model only) Air conditioning (Factory or dealer installed) Seat belt, 50mm Seat belt, 76 mm, with retractor* Seat; vinyl covered, adjustable for fore-aft position, backrest tilt Seat; vinyl covered , mechanical suspension, adjustable for weight-height, fore-aft position,		- Bias ply: 15.5-25-8PR (L2) 15.5-25-12PR (L2) 17.5-25-12PR (L2) 17.5-25-12PR (L3) 16.9-24-10PR (L2) 16.9-24-10PR (L3) - Radial ply: 15.5R25 (L2 type) Single-piece rims Multi-piece rims
(Mechanical controlled) Ride control, automatic type ELECTRICAL 24 volt electrical system Standard batteries (2), 12 volt with 420 CCA, 111-min. rated reserve High-capacity batteries (2), 12 volt with 782 CCA, 170-min. rated reserve Alternator, 50 amps and 24 volts Alternator, high capacity, 60 amps and 24 volts Lights Driving with guards / Turn signals and	•	and rear windshield washers / Safety grass Sun visor (Cab model only) Heater / Defroster (Front) (Cab model only & standard for cab model) Defroster (Rear)(Cab model only) Air conditioning (Factory or dealer installed) Seat belt, 50mm Seat belt, 76 mm, with retractor* Seat; vinyl covered, adjustable for fore-aft position, backrest tilt Seat; vinyl covered , mechanical suspension, adjustable for weight-height, fore-aft position, backrest tilt		- Bias ply: 15.5-25-8PR (L2) 15.5-25-12PR (L2) 17.5-25-12PR (L2) 17.5-25-12PR (L3) 16.9-24-10PR (L2) 16.9-24-10PR (L3) - Radial ply: 15.5R25 (L2 type) Single-piece rims Multi-piece rims OTHERS
(Mechanical controlled) Ride control, automatic type ELECTRICAL 24 volt electrical system Standard batteries (2), 12 volt with 420 CCA, 111-min. rated reserve High-capacity batteries (2), 12 volt with 782 CCA, 170-min. rated reserve Alternator, 50 amps and 24 volts Alternator, high capacity, 60 amps and 24 volts Lights Driving with guards / Turn signals and flashers / Stops, tail and back-up lights /		and rear windshield washers / Safety grass Sun visor (Cab model only) Heater / Defroster (Front) (Cab model only & standard for cab model) Defroster (Rear)(Cab model only) Air conditioning (Factory or dealer installed) Seat belt, 50mm Seat belt, 76 mm, with retractor* Seat; vinyl covered, adjustable for fore-aft position, backrest tilt Seat; vinyl covered , mechanical suspension, adjustable for weight-height, fore-aft position, backrest tilt Seat; fabric covered , high back, mechanical		- Bias ply: 15.5-25-8PR (L2) 15.5-25-12PR (L2) 17.5-25-12PR (L2) 17.5-25-12PR (L3) 16.9-24-10PR (L2) 16.9-24-10PR (L3) - Radial ply: 15.5R25 (L2 type) Single-piece rims Multi-piece rims Multi-piece rims Multi-vandal protection, includes lockable engine
(Mechanical controlled) Ride control, automatic type ELECTRICAL 24 volt electrical system Standard batteries (2), 12 volt with 420 CCA, 111-min. rated reserve High-capacity batteries (2), 12 volt with 782 CCA, 170-min. rated reserve Alternator, 50 amps and 24 volts Alternator, high capacity, 60 amps and 24 volts Lights Driving with guards / Turn signals and flashers / Stops, tail and back-up lights / Conform to SAE 99	•	and rear windshield washers / Safety grass Sun visor (Cab model only) Heater / Defroster (Front) (Cab model only & standard for cab model) Defroster (Rear)(Cab model only) Air conditioning (Factory or dealer installed) Seat belt, 50mm Seat belt, 76 mm, with retractor* Seat; vinyl covered, adjustable for fore-aft position, backrest tilt Seat; vinyl covered , mechanical suspension, adjustable for weight-height, fore-aft position, backrest tilt Seat; fabric covered , high back, mechanical suspension, adjustable for weight-height,		- Bias ply: 15.5-25-8PR (L2) 15.5-25-12PR (L2) 17.5-25-12PR (L2) 17.5-25-12PR (L3) 16.9-24-10PR (L2) 16.9-24-10PR (L3) - Radial ply: 15.5R25 (L2 type) Single-piece rims Multi-piece rims Multi-piece rims Multi-piece rims
(Mechanical controlled) Ride control, automatic type ELECTRICAL 24 volt electrical system Standard batteries (2), 12 volt with 420 CCA, 111-min. rated reserve High-capacity batteries (2), 12 volt with 782 CCA, 170-min. rated reserve Alternator, 50 amps and 24 volts Alternator, high capacity, 60 amps and 24 volts Lights Driving with guards / Turn signals and flashers / Stops, tail and back-up lights / Conform to SAE 99 Work lights on cab, front (2) (Cab model only)		and rear windshield washers / Safety grass Sun visor (Cab model only) Heater / Defroster (Front) (Cab model only & standard for cab model) Defroster (Rear)(Cab model only) Air conditioning (Factory or dealer installed) Seat belt, 50mm Seat belt, 76 mm, with retractor* Seat; vinyl covered, adjustable for fore-aft position, backrest tilt Seat; vinyl covered , mechanical suspension, adjustable for weight-height, fore-aft position, backrest tilt Seat; fabric covered , high back, mechanical suspension, adjustable for weight-height, fore-aft position, backrest tilt (Cab model only)		 Bias ply: 15.5-25-8PR (L2) 15.5-25-12PR (L2) 17.5-25-12PR (L2) 17.5-25-12PR (L3) 16.9-24-10PR (L2) 16.9-24-10PR (L3) Radial ply: 15.5R25 (L2 type) Single-piece rims Multi-piece rims OTHERS Anti-vandal protection, includes lockable engine enclosure, and fuel fill Counterweight, built-in
(Mechanical controlled) Ride control, automatic type ELECTRICAL 24 volt electrical system Standard batteries (2), 12 volt with 420 CCA, 111-min. rated reserve High-capacity batteries (2), 12 volt with 782 CCA, 170-min. rated reserve Alternator, 50 amps and 24 volts Alternator, high capacity, 60 amps and 24 volts Lights Driving with guards / Turn signals and flashers / Stops, tail and back-up lights / Conform to SAE 99 Work lights on cab, front (2) (Cab model only) Work lights, rear (2)		and rear windshield washers / Safety grass Sun visor (Cab model only) Heater / Defroster (Front) (Cab model only & standard for cab model) Defroster (Rear)(Cab model only) Air conditioning (Factory or dealer installed) Seat belt, 50mm Seat belt, 76 mm, with retractor* Seat; vinyl covered, adjustable for fore-aft position, backrest tilt Seat; vinyl covered , mechanical suspension, adjustable for weight-height, fore-aft position, backrest tilt Seat; fabric covered , high back, mechanical suspension, adjustable for weight-height, fore-aft position, backrest tilt (Cab model only) Seat backrest extension* (For fabric seat)		 Bias ply: 15.5-25-8PR (L2) 15.5-25-12PR (L2) 17.5-25-12PR (L2) 17.5-25-12PR (L3) 16.9-24-10PR (L2) 16.9-24-10PR (L3) Radial ply: 15.5R25 (L2 type) Single-piece rims Multi-piece rims OTHERS Anti-vandal protection, includes lockable engine enclosure, and fuel fill Counterweight, built-in Counterweight, extra duty*
(Mechanical controlled) Ride control, automatic type ELECTRICAL 24 volt electrical system Standard batteries (2), 12 volt with 420 CCA, 111-min. rated reserve High-capacity batteries (2), 12 volt with 782 CCA, 170-min. rated reserve Alternator, 50 amps and 24 volts Alternator, high capacity, 60 amps and 24 volts Lights Driving with guards / Turn signals and flashers / Stops, tail and back-up lights / Conform to SAE 99 Work lights on cab, front (2) (Cab model only) Work lights, rear (2) Push-button horn in center of steering wheel		and rear windshield washers / Safety grass Sun visor (Cab model only) Heater / Defroster (Front) (Cab model only & standard for cab model) Defroster (Rear)(Cab model only) Air conditioning (Factory or dealer installed) Seat belt, 50mm Seat belt, 76 mm, with retractor* Seat; vinyl covered, adjustable for fore-aft position, backrest tilt Seat; vinyl covered , mechanical suspension, adjustable for weight-height, fore-aft position, backrest tilt Seat; fabric covered , high back, mechanical suspension, adjustable for weight-height, fore-aft position, backrest tilt (Cab model only) Seat backrest extension* (For fabric seat) Left door pocket for operator's manual and		 Bias ply: 15.5-25-8PR (L2) 15.5-25-12PR (L2) 17.5-25-12PR (L2) 17.5-25-12PR (L3) 16.9-24-10PR (L2) 16.9-24-10PR (L3) Radial ply: 15.5R25 (L2 type) Single-piece rims Multi-piece rims OTHERS Anti-vandal protection, includes lockable engine enclosure, and fuel fill Counterweight, built-in Counterweight, extra duty* Drawbar, with locking pin
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Note: Standard equipment Optional or special equipment

* : Please Contact your Hitachi dealer for further information.
 ** : ROPS (Roll Over Protective Structure) Conforms to ISO 3471;1994.
 *** : FOPS (Falling Objects Protective Structure) Conforms to ISO 3449; 1992 Level II.

These specifications are subject to change without notice. Illustrations and photos show the standard models, and may or may not include optional equipment, accessories, and all standard equipment with some differences in color and features. Before use, go through Operators Manual for proper operation.

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