LX40 HITACHI

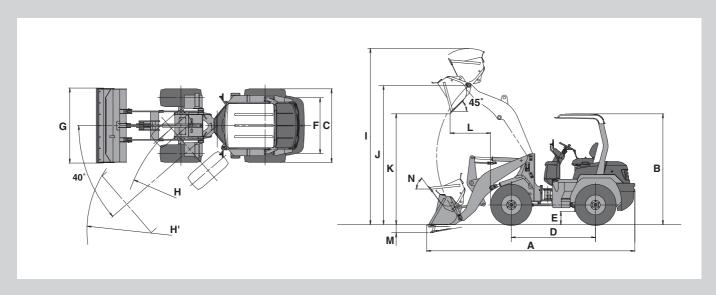


●Engine Rated Power: 27.2 kW (37 PS) ●Operating Weight: Canopy / Cab

3 565 kg (7 860 lb) / 3 740 kg (8 250 lb)

■Backhoe Bucket : ISO Heaped

0.6 m<sup>3</sup> (0.8 yd<sup>3</sup>) - 0.9 m<sup>3</sup> (1.2 yd<sup>3</sup>)



Unit: mm (ft in)

		LX40-7
Α	Overall length	4 695 (15'5")
В	Height to top of canopy and cab	2 495 (8'2") / 2 540 (8'4")
С	Width over tires	1 655 (5'5")
D	Wheel base	1 900 (6'3")
Е	Ground clearance	295 (6'0")
F	Tread	1 260 (4'2")
G	Bucket width	1 690 (5'7")
Н	Turning radius (centerline of outside tire)	3 220 (10'7")
H'	Loader clearance circle, bucket in carry position	3 920 (12'10")
- 1	Overall operating height	3 975 (13'1")
J	Height to hinge pin, fully raised	3 140 (10'4")
K	Dump clearance 45 degree, full height	2 500 (8'2")
L	Reach, 45 degree dump, full height	915 (3'0")
	Reach, 45 degree dump, 7 ft (2.13 m) clearance	1 245 (4'1")
М	Digging depth (horizontal digging angle)	55 (2")
Ν	Max. roll back at carry position	54 deg.
	Tire size	15.5 / 60 - 18 - 8PR (L2)

Note: General purpose bucket with bolt on cutting edges.



## STANDARD & OPTIONAL EQUIPMENT

	LX40		LX40		LX40
ENGINE		Indicator lights: Turn signals / Warning	•	Light material handling bucket with bolt on	
Coolant recovery tank		flashers / Park brake / High gear		cutting edges: 0.7 m³ (0.9 yd³: ISO heaped)	
Environmentally friendly engine oil drain		Parking brake (negative)	•	Light material handling bucket with bolt on	
Quick-release fuel filter and water separator		12-volt AM radio (for cab model only)		cutting edges : 0.8 m³ (1.0 yd³ : ISO heaped)	
Glow system (for cold start)		12-volt AM/FM radio (for cab model only)		Wide (daily & livestock) bucket with bolt on	
Double-element air cleaner		Ride control system (APS: Anti-pitching System)*		cutting edges : 0.9 m³ (1.2 yd³ : ISO heaped)	
Clog prevention net and fan				Quick-coupler and mechanical control system	
		OPERATOR'S STATION		for quick-coupler locking pins, lines, and valves	
POWER TRAIN		Canopy		Full line of Hitachi buckets for quick coupler	
Hydrostatic (HST) transmission, electronic		FRP roof	•	with selection of bolt-on cutting edges	
shift control, twist-grip lever, hydrostatic		BOPS** / FOPS***		General purpose bucket with bolt on cutting	
oil cooler, inching pedal, and two speeds		With front curved glass, 2 pillars and wiper		edges: 0.6 m³ (0.8 yd³: ISO heaped)	
forward and reverse		Cab		Light material handling bucket with bolt on	
loi walu aliu levelse					
HVDDAIII IO CVCTEM		Steel cab (without ROPS / FOPS) /		cutting edges: 0.7 m³ (0.9 yd³: ISO heaped)	
HYDRAULIC SYSTEM		Front windshield washers / Safety grass		Light material handling bucket with bolt on	
Automatic bucket return-to-dig control		grass		cutting edges: 0.8 m³ (1.0 yd³: ISO heaped)	
Hydraulic filters, vertical mounting		ROPS** / FOPS*** / Multi-plane isolation		Wide (daily & livestock) bucket with bolt on	
Two-function hydraulic valve with joystick		mounted for noise/vibration reduction / Front		cutting edges : 0.9 m³ (1.2 yd³ : ISO heaped)	
control (mechanical controlled)		and rear windshield washers / Safety grass		Full line of construction utilityforks, pallet forks,	
Three-function hydraulic valve with joystick		Vinyl cab with front glass and vinyl shielding		and attachments*	
control and auxiliary lever for third function		Heater / Defroster (Cab model only)		Lumber and manure fork: Max load 950 kg	
(mechanical controlled)		Air conditioning (for cab,factory or dealer installed)		(2 090 lb) (pin on type)	
		Seat belt, 50mm (2 in.)	•	Lumber and manure fork : Max load 900 kg	
ELECTRICAL		Seat belt, 76 mm (3 in.), with retractor*		(1 980 lb) (for quick coupler)	
12-volt electrical system	•	Seat, vinyl covered, adjustable for fore-aft	•	Roll grab : Max load 800 kg	
Standard batteries (1), 12 volt with 490 CCA,	•	position		(1 760 lb) (pin on type)	
123-min. rated reserve		Seat, vinyl covered, mechanical suspension,		Roll grab : Max load 700 kg	
Alternator, 40 amps and 12 volts		adjustable for weight-height, fore-aft position,		(1 540 lb) (for quick coupler)	
Alternator, high capacity, 60 amps and 12 volts		backrest tilt			
Lights		Seat, vinyl covered, adjustable for fore-aft		TIRES	
Driving with guards / Turn signals and		position, backrest tilt		- Bias ply :	
flashers / Stop, tail and buck-up lights /		Rubber floormat		15.5/60-18-8PR (L2)	
Conform to SAE 99		Steering wheel, textured with spinner knob		Tire chain (H type)	
Work lights on cab, front (2) (Cab model only)		Rear view mirrors, outside (2)		Spare tire with rim	
Work lights, rear (1) or (2) (Cab model only)		Handholds, steps, and slip resistant		Spare rim	
Horn, with push button in center of steering		Than anotae, etopo, and one recipiant		Solid tires with rims per machine	
wheel		LOADER LINKAGE		Spare solid tire with rim	
Conforms to SAE J994, J1446		Z-bar loader linkage provides "high bucket breakout"		Standard tires and galvanized rims per machine	
Buckup alarm		High-lift boom*		1 spare standard tire and galvanized rim	
·				·	
Monitor and alarm system, multi-function		DUCKETS AND ATTACHMENTS		1 spare galvanized rim	
electronic		BUCKETS AND ATTACHMENTS		OTHERS	
Audible and visual warning include		Full line of Hitachi pin on buckets with		OTHERS	
Analog instruments: Engine coolant tem-	•	selection of bolt-on cutting edges, and		Vandal protection, includes lockable engine	
perature / Fuel level / Hour-meter	_	bolt-on teeth*	_	enclosure, and fuel fill	_
Operator warning lights: Brake oil /		General purpose bucket with bolt on cutting	•	Counter weight, built-in	
Engine oil pressure / Alternator voltage		edges : 0.6 m³ (0.8 yd³ : ISO heaped)		Power steering	
(charge)				Lifting lig (4-point support)	

- Note: Standard equipment □ Optional or special equipment

  \*: 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.



Aspiration	Turbocharger
No. of cylinders	3
Rated power	
DIN 6 271, net	27.2 kW (37 PS) at 2 500 min-1 (2 500 rpm)
SAE J1349, net	27.2 kW (36 hp) at 2 500 min-1 (2 500 rpm)
Electrical system	12 volt with 0.48 kW, 40 A alternator
Starting system	12 V x 1.4 kW electric motor.
Batteries	1 x 12 V / 490 CCA, 123-min. rated reserve
Air cleaner	Single stage dry type with restriction indicator



Iransmission H	lydrostatic transmission automatically controls
	power and speed with electrically controlled.
Travel speed* : km/h (mph)	

	Forward & Reverse
Low - hold	
Travel range	
_	* With 15.5 / 60-18-8PR (L2) tires



## **AXLE AND FINAL DRIVE**

B.t. and the second	E
Drive system	Four-wheel drive system
Front & rear axle	Semi-floating
	Front : fixed to the front frame
	Rear : Center pivot
Reduction and differential gear	conventional
Oscillation angle	±8°; total 16°
Final drives	Heavy duty, planetary final drive



### TIRES (tubeless, nylon body)



Service brakes Inboar	rd mounted fully hydraulic 4 wheel wet disk.
Parking brake	Spring applied hydraulic released wet disk.



# STEERING SYSTEM

Туре	Articulated frame steering
Steering mechanism	Full hydraulic power steering with orbitrol
Steering angle	Each direction 41°; total 82°
Relief pressure	17.2 MPa (175 kgf/cm <sup>2</sup> , 2 490 psi)
Cylinders	Double-acting piston type
No. x Bore x Stroke	
Minimum turning radius at	
the centerline of outside tire	



# HYDRAULIC SYSTEM

Boom and bucket are controlled by mechanical single control lever Boom controls Four position valve; Raise, hold, lower, float Bucket controls with automatic bucket
return-to-dig control Three position valve; Roll back, hold, dump
Main pump
(Load & steer) Gear type 47 L/min (12.4 US gal, 10.3 Imp gal/min)
@2 500 min-1 (rpm) at 20.6 MPa (210 kgf/cm2, 2 990 psi)
Relief pressure setting 20.6 MPa (210 kgf/cm², 2 990 psi)
Hydraulic cylinders
TypeTwo boom and one bucket, double acting type
No. x Bore x Stroke Boom : 2 x 70 mm (2.8") x 531 mm (20.9")
Bucket: 1 x 70 mm (2.8") x 450 mm (17.7")
Filters Full-flow 15 micron return filter in reservoir
Hydraulic cycle times
Lift boom Raise5.0 s
Lower
Bucket dump 1.2 s



## SERVICE REFILL CAPACITIES

Fuel tank	50 L (13.2 US gal,	11 lmp gal)
Engine coolant	6.1 L ( 1.6 US gal,	1.3 lmp gal)
Engine oil	5.6 L ( 1.5 US gal,	1.2 lmp gal)
Front axle differential & w	heel hubs 4.5 L ( 1.2 US gal,	1.0 lmp gal)
Rear axle differential & wl	heel hubs 4.5 L ( 1.2 US gal,	1.0 lmp gal)
Hydraulic reservoir	42 L (11.1 US gal,	9.2 Imp gal)



			Standard boom				High-lift boom
	Bucket type		General purpose	General purpose Light material handling		Wide(dairy&livestock)	General purpose
			With bolt-on cutting edges	With bolt-on cutting edges	With bolt-on cutting edges	With bolt-on cutting edges	With bolt-on cutting edges
Bucket capacity	ISO heaped	m³ (yd³)	0.6 (0.8)	0.7 (0.9)	0.8 (1.0)	0.9 (1.2)	
	ISO struck	m³ (yd³)	0.52 (0.7)	0.6 (0.8)	0.65 (0.9)	0.75 (1.0)	
Bucket width		mm (ft·in)	1 690 (5'7")	1 690 (5'7")	1 890 (6'2")	1 890 (6'2")	
Working range							
Dump clearance 4	5 degree, full height	mm (ft·in)	2 500 (8'2")	2 415 (7'11")	2 415 (7'11")	2 350 (7'9")	
Reach, 45 degree	dump, full height	mm (ft·in)	915 (3'0")	1 000 (3'3")	1 000 (3'3")	1 060 (3'6")	
Reach, 45 degree d	ump, 7 ft (2.13 m) clearance	mm (ft·in)	1 245 (4'1")	1 270 (4'2")	1 270 (4'2")	1 280 (4'2")	
Digging depth (ho	rizontal digging angle)	mm (ft·in)	55 (2.2")	55 (2.2")	55 (2.2")	55 (2.2")	
Overall height, bucket on ground(with FRP canopy) mm (ft·in)		2 495 (8'2")	2 495 (8'2")	2 495 (8'2")	2 495 (8'2")	2495 (8'2")	
Overall height, bucket	on ground(with ROPS canopy)	mm (ft·in)	2 630 (8'8")	2 630 (8'8")	2 630 (8'8")	2 630 (8'8")	
Overall height, buck	et on ground(with Steel cab)	mm (ft·in)	2 540 (8'4")	2 540 (8'4")	2 540 (8'4")	2 540 (8'4")	
Overall operating	height	mm (ft·in)	3 975 (13'0")	4 010 (13'2")	4 010 (13'2")	4 040 (13'3")	
Overall length (Bu	cket on ground)	mm (ft·in)	4 695 (15'5")	4 815 (15'10")	4 815 (15'10")	4 905 (16'1")	
Loader clearance circle, bucket in carry position mm (ft-in)		3 920 (12'10")	3 950 (12'12")	4 040 (13'3")	4 065 (13'4")		
Static tipping load *	Straight	kgf (lbf)	2 480 (5 470)	2 420 (5 340)	2 330 (5 140)	2 300 (5 070)	
	Full 41 degree turn	kgf (lbf)	1 920 (4 230)	1 870 (4 120)	1 770 (3 900)	1 770 (3 900)	
Breakout force kN kgf (lbf)			33 3 400 (7 500)	28 2 850 (6 280)	28 2 850 (6 280)	25 2 500 (5 510)	
Operating weight *		kgf (lbf)	3 565 (7 860)	3 585 (7 900)	3 605 (7 950)	3 620 (7 980)	

			Standard boom with quick-coupler						
	Bucket type		General purpose	Light material handling	Light material handling	Wide(dairy&livestock)			
	Buoket type		With bolt-on cutting edges	With bolt-on cutting edges	With bolt-on cutting edges	With bolt-on cutting edges			
Bucket capacity	ISO heaped	m³ (yd³)	0.6 (0.8)	0.7 (0.9)	0.8 (1.0)	0.9 (1.2)			
	ISO struck	m³ (yd³)	0.52 (0.7)	0.6 (0.8)	0.65 (0.9)	0.75 (1.0)			
Bucket width		mm (ft·in)	1 690 (5'7")	1 690 (5'7")	1 890 (6'2")	1 890 (6'2")			
Working range									
Dump clearance 4	5 degree, full height	mm (ft·in)	2 405 (7'11")	2 320 (7'7")	2 320 (7'7")	1 891 (6'2")			
Reach, 45 degree	dump, full height	mm (ft·in)	1 010 (3'4")	1 095 (3'7")	1 095 (3'7")	1 892 (6'2")			
Reach, 45 degree dump, 7 ft (2.13 m) clearance mn		mm (ft·in)	1 270 (4'2")	1 285 (4'3")	1 285 (4'3")	1 893 (6'3")			
Digging depth (hor	rizontal digging angle)	mm (ft·in)	55 (2.2")	55 (2.2")	55 (2.2")	55 (2.2")			
Overall height, bucket on ground(with FRP canopy) mn		mm (ft·in)	2 495 (8'2")	2 495 (8'2")	2 495 (8'2")	2 495 (8'2")			
Overall height, bucket	on ground(with ROPS canopy)	mm (ft·in)	2 630 (8'8")	2 630 (8'8")	2 630 (8'8")	2 630 (8'8")			
Overall height, bucke	et on ground(with Steel cab)	mm (ft·in)	2 540 (8'4")	2 540 (8'4")	2 540 (8'4")	2 540 (8'4")			
Overall operating I	neight	mm (ft·in)	4 065 (13'4")	4 100 (13'5")	4 100 (13'5")	4 130 (13'7")			
Overall length (Bu	cket on ground)	mm (ft·in)	4 830 (15'10")	4 950 (16'3")	4 950 (16'3")	5 040 (16'6")			
Loader clearance circle, bucket in carry position m		mm (ft·in)	3 955 (12'12")	3 990 (13'1")	4 080 (13'5")	4 105 (13'6")			
Static tipping load *	Straight	kgf (lbf)	2 290 (5 050)	2 260 (4 980)	2 160 (4 760)	2 130 (4 700)			
	Full 41 degree turn	kgf (lbf)	1 760 (3 880)	1 710 (3 770)	1 630 (3 590)	1 630 (3 590)			
Breakout force		kN kgf (lbf)	27 2 750 (6 060)	23 2 350 (5 180)	23 2 300 (5 070)	21 2 100 (4 630)			
Operating weight *		kgf (lbf)	3 655 (8 060)	3 675 (8 100)	3 690 (8 140)	3 705 (8 170)			

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 15.5/60-18-8PR (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.

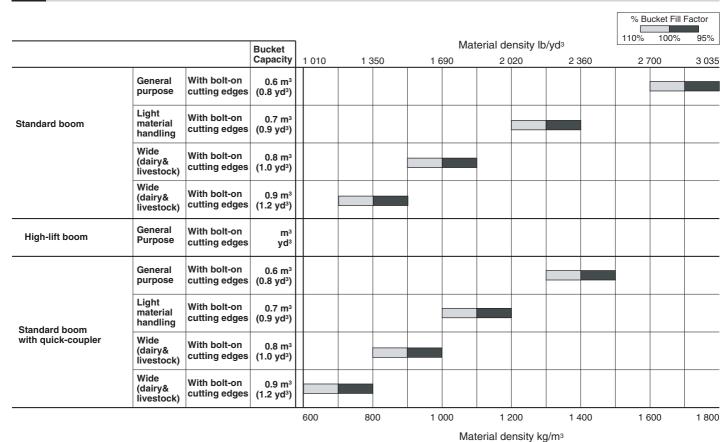


## WEIGHT CHANGES

	Change in operating weight		Change in tipping load			
Tires and Options			Straight		Full turn	
	kg	lb	kg	lb	kg	lb
Steel cab (in lieu of FRP roof canopy )	3 740	8 245	2 640	5 820	2 050	4 519
ROPS canopy (in lieu of FRP roof canopy )	3 655	8 058	2 620	5 776	2 030	4 475
Canopy with front curved glass ( add to FRP roof canopy )	3 615	7 970	2 510	5 534	1 940	4 277
Vinyl cab with front glass ( add to FRP roof canopy )	3 625	7 992	2 520	5 556	1 950	4 299
Lumber and pallet fork (pin on type)	3 540	7 804	1 890	4 167	1 460	3 219
Lumber and pallet fork (for quick coupler)	3 625	7 992	1 790	3 946	1 370	3 020
Manure fork (pin on type)						
Manure fork (for quick coupler)	3 575	7 881	1 680	3 704	1 290	2 844
Roll grab (pin on type)						
Roll grab (for quick coupler)	3 635	8 014	1 600	3 527	1 220	2 690



# **BUCKET SELECTION GUIDE**



**There specifications are soldered to change active crotice.  **We Hitachi Construction Machinery Co., Ltd.  **Head Office: 5-1 Korissa 2-chorine, Bunsyo-au,  Talego 11-6563, Juguin  Telephones: (3),8030-6302  **KL-6569P**  **LL-6569P**  *			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202			
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202		Those specifications are subject to shapes without notice	
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202		Illustrations and photos show the standard models, and may or may not include optional	
Hitachi Construction Machinery Co., Ltd. Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202		equipment, accessories, and all standard equipment with some differences in color and fed	atures.
Head Office: 5-1 Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan Telephone: (03)3830-8050 Facsimile: (03)3830-8202	Hitachi Construction Machinery Co., Ltd.		
Tokyo 112-8563, Japan <b>Telephone:</b> (03)3830-8050 <b>Facsimile:</b> (03)3830-8202			
Telephone: (03)3830-8050 Facsimile: (03)3830-8202	nead Uttice: 5-1 Koraku 2-cnome, Bunkyo-ku,		
Facsimile: (03)3830-8202	Т. I. (20) 2000 2005		
	Ielephone: (03)3830-8050		
KL-E099P '02.06 (KA/KA, MT <sub>3</sub> )	Facsimile: (03)3830-8202		
02.00 (IVIIVI, IIII)		KL-E099P '02 06 (KA/KA	MT3)
		02.00 (10/10),	