

HITACHI EXCAVATORS

EX SERIES

Model	S/N	Bucket Capacity (JIS) m ³	Weight	Engine Make/Model	Rated horsepower (PS)	Swing speed (RPM)	Max. travel speed (km/hr)	Max. digging force (kgf)	Max. digging reach (on ground) (mm)	Max. digging depth (mm)	Max. dumping height (mm)	Min. ground clearance (mm)	Overall length (mm)	Overall height (mm)	Overall width (mm)	Undercarriage length (mm)	Shoe width · Ground pressure (mm) (kg/cm ²)			Arm length (mm)		
																	Standard	Wide	Triangular	Short	Standard	Long
EX60	10001~	0.25	6,300	NISSAN FD3304	55	15.0	4.0	4,500	6,290	4,100	4,620	360	6,080	2,580	2,270	2,700	450 0.31	600 0.24	----	----	1,620	2,120
EX90	1001~	0.35	9,000	ISUZU 4BD1	68	14.9	4.1	5,700	7,070	4,600	5,400	410	6,860	2,610	2,405	3,200	500 0.33	700 0.24	----	----	1,890	2,410
EX100	20001~25490	0.4	10,700	ISUZU 4BD1	76	11.8	4.7/3.6	7,300	7,680	5,020	5,420	440	7,270	2,690	2,490	3,340	500 0.37	700 0.27	----	1,950	2,250	2,800
EX120	15001~26311	0.45	11,800	ISUZU 4BD1T	85	12.3	4.4/3.4	7,500	8,250	5,520	6,030	440	7,680	2,690	2,490	3,510	500 0.39	700 0.29	----	2,100	2,500	3,000
EX150	1001~	0.55	14,500	ISUZU 4BD1T	95	13.5	4.8/3.9	8,600	8,900	6,050	5,800	460	8,500	2,800	2,600	3,640	500 0.46	700 0.24	----	2,000	2,600	3,100
EX200	30001~50715	0.7	18,500	ISUZU 6BD1T	125	13.7	4.8/3.9	11,000	9,910	6,600	6,610	435	9,570	2,850	2,850	4,000	600 0.44	800 0.34	----	2,200	----	2,900
EX200LC	30001~50715	0.7	19,000	ISUZU 6BD1T	125	13.7	4.8/3.9	11,000	9,910	6,600	6,610	435	9,570	2,850	2,990	4,350	600 0.41	800 0.32	----	2,200	----	2,900
EX220	5001~6894	0.9	22,500	HINO HO6C-T	155	12.0	4.6/3.7	13,100	10,310	6,900	6,570	445	10,110	3,000	2,990	4,260	600 0.48	800 0.37	----	2,300	2,960	3,610
EX220LC	5001~6894	0.9	23,100	HINO HO6C-T	155	12.0	4.6/3.7	13,100	10,310	6,900	6,570	445	10,110	3,000	3,190	4,640	600 0.45	800 0.35	----	2,300	2,960	3,610
EX270	5002~	1.0	26,000	HINO HO6C-T1	165	12.0	4.6/3.7	15,200	10,710	7,230	6,960	480	10,450	3,170	3,190	4,580	600 0.54	800 0.42	----	2,400	3,100	3,750
EX270LC	5002~	1.0	26,700	HINO HO6C-T1	165	12.0	4.6/3.7	15,200	10,710	7,230	6,960	480	10,450	3,170	3,190	4,870	600 0.51	800 0.39	----	2,400	3,100	3,750
EX300	2001~	1.2	28,500	HINO EP100T	210	12.0	4.2/3.4	17,200	11,100	7,380	7,110	480	10,920	3,200	3,190	4,570	600 0.59	800 0.45	----	2,660	3,200	4,000
EX300LC	2001~	1.2	29,200	HINO EP100T	210	12.0	4.2/3.4	17,200	11,100	7,380	7,110	480	10,920	3,200	3,190	4,870	600 0.56	800 0.43	----	2,660	3,200	4,000
EX400	2001~	1.6	41,000	ISUZU 6RB1T	280	10.2	5.0/3.4	21,500	12,010	7,800	7,560	485	11,790	3,400	3,480	5,050	610 0.76	750 0.64	----	2,900	3,400	4,900
EX400LC	2001~	1.6	43,000	ISUZU 6RB1T	280	10.2	5.0/3.4	21,500	12,050	7,730	7,630	720	11,760	3,430	3,560	5,470	610 0.73	750 0.64	----	2,900	3,400	4,900
EX700	1001~	2.6	66,000	CUMMINS NTA855-C450	420	9.3	4.6/3.3	26,000	13,520	8,260	9,090	890	14,070	4,550	3,480	5,820	660 1.03	750 0.9	----	2,950	3,600	4,400
EX100M	2001~	0.4	12,200	ISUZU 4BD1	76	11.8	3.4/2.7	7,300	7,680	4,820	7,980	560	7,250	2,890	2,740	3,780	700 0.27	960 0.21	960 0.21	1,950	2,250	2,800
EX60WD	101~	0.25	6,700	NISSAN FD3504	Tower Dipping 67 55	15.0	34.5	4,500	6,290	3,760	4,950	315	5,970	3,530	2,320	(4 Wheel drive)			----	1,620	2,120	
EX100W	103~220	0.4	10,400	ISUZU 6BB1	Tower Dipping 110 95	12.5	34.5	7,300	7,410	4,410	5,600	315	7,080	3,510	2,470	(2 Wheel drive)			----	1,950	2,250	
EX100WD	103~1488	0.4	10,700	ISUZU 6BB1	Tower Dipping 110 95	12.5	34.5	7,300	7,410	4,410	5,600	315	7,080	3,510	2,470	(4 Wheel drive)			----	1,950	2,250	