

EXCAVATORS.

E70SR | E135BSR | E215BJ | E265BJ | E305B | E385BJ | E485B | E805

Robust structure | Long and strong undercarriage | Enhanced boom and arm | Dynamic stability | Continuous power boost | Advanced hydraulic system | Ergonomically designed cab | Low effort joystick | Easy maintenance and servicing | Centralised greasing



Model	E70SR	E135BSR	E215BJ	E265BJ	E305B	E385BJ	E485B	E805
Bucket capacity	0.23 - 0.35 m ³	0.4 - 0.7 m ³	0.5 - 1.3 m ³	1.0 - 1.6 m ³	0.60 - 1.65 m ³	1.2 - 2.3 m ³	1.66 - 2.6 m ³	2.4 - 5.0 m ³
Operating weight	8050 Kg	16600 Kg	21900 Kg	24400 Kg	31620 Kg	35500 Kg	49600 Kg	79000 Kg
Bucket breakout force	5400 daN	8750 daN	16900 daN	18700 daN	19150 daN	24400 daN	27000 daN	32200 daN
Power	41 kW	74 kW	118 kW	137 kW	152 kW	203 kW	250 kW	340 kW
Engine	Isuzu	Mitsubishi	Hino	Hino	CNH	Hino	Isuzu	Isuzu

EOSTRA
SOLUTIONS LIMITED



BUILT AROUND YOU

SPECIFICATIONS

Model	E70SR	E135BSR	E215BJ	E265BJ	E305B	E385BJ	E485B	E805
Engine								
Net power	41 kW	74 kW	118 kW	137 kW	152 kW	203 kW	250 kW	340 kW
Engine	Isuzu	Mitsubishi	Hino	Hino	CNH	Hino	Isuzu	Isuzu
Displacement	3.06 litres	4.25 litres	5.1 litres	5.1 litres	7.7 litres	7.8 litres	9.8 litres	15.6 litres
Cylinders	4	4	4	4	6	6	6	6
Bore x Stroke	95.4 x 107 mm	62 x 130 mm	112 x 130 mm	112 x 130 mm	104 x 132 mm	112 x 130 mm	120 x 145 mm	147 x 154 mm
Rated RPM	2100 rpm	2000 rpm	2000 rpm	2100 rpm	2100 rpm	2000 rpm	1950 rpm	1800 rpm
Pumps	Var Displ.	Var Displ.	Var Displ.	Var Displ.	Var Displ.	Var Displ.	Var Displ.	Var Displ.
Flow (max)	2 x 66 l / min	2 x 130 l / min	2 x 220 l / min	2 x 246 l / min	2 x 246 l / min	2 x 249 l / min	2 x 370 l / min	2 x 500 l / min
Air intake	Natural	Turbo after	Turbo after	Turbo after	Turbo after	Turbo after	Turbo after	Turbo after
Performance								
Max. speed	5.3 km p/h	6 km p/h	6 km p/h	5.8 km p/h	5.8 km p/h	5.6 km p/h	5.6 km p/h	4.3 km p/h
Swing speed	12.5 rpm	11.5 rpm	12.5 rpm	11 rpm	11 rpm	10 rpm	9 rpm	7.6 rpm
Length of track on ground	2.24 m	3.04 m	3.37 m	2.39 m	4.01 m	4.05 m	4.4 m	5.07 m
Gauge	1.87 m	1.99 m	2.2 m	2.39 m	2.39 m	2.60 m	2.39 / 2.89 m	2.83 / 3.45 m
Dipper stick	1.65 m	2.5 m	2.95 m	2.98 m	2.4 m	3.3 m	2.6 m	3.6 m
Digging depth	4.1 m	5.29 m	6.7 m	7.0 m	6.51 m	7.56 m	6.34 m	7.05 - 8.7 m
Reach at ground level	6.31 m	7.83 m	9.73 m	10.14 m	10.09 m	11.06 m	10.366 m	12 - 13.85 m
Bucket breakout force	5400 daN	8750 daN	16900 daN	18700 daN	19150 daN	24400 daN	27000 daN	41200 - 32200 daN
Dipper digging force	4000 daN	5740 daN	11800 daN	13100 daN	16345 daN	18100 daN	28100 daN	39000 daN
Track width	2.32 m	2.49 m	2.8 m	2.99 m	2.99 m	3.2 m	2.99 m	3.58 m
Shoes width	450 mm	500 mm	600 mm	600 mm	600 mm	600 mm	600 mm	750 mm
Operating weight (max)	8050 Kg	16600 Kg	21900 Kg	24400 Kg	31620 Kg	35500 Kg	49600 Kg	79000 Kg
Dimensions								
Transport length	5.78 m	7.13 m	9.45 m	10.12 m	10.39 m	11.2 m	11.5 m	13.02 m
Transport Height (boom/ cab)	2.6 m	2.83 m	3.03 m	3.2 m	3.48 m	3.42 m	3.98 m	5.05 m

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