

Case Construction Skid Steer Loaders



		SR130	SR160	SR175	SV185	SR210	SR240	SR250	SV280	SV300
<b>FRAME SIZE</b>										
		Small Frame	Small Frame	Medium Frame	Medium Frame	Medium Frame	Large Frame	Large Frame	Large Frame	Large Frame
<b>EMISSION LEVEL</b>										
		Tier 4i / Stage 3A	Tier 4F / Stage 3B	Tier 4F / Stage 3B	Tier 4F / Stage 3B	Tier 4F / Stage 3B	Tier 4F / Stage 3B	Tier 4i / Stage 3B	Tier 4F / Stage 3B	Tier 4i / Stage 3B
<b>PERFORMANCE SPECS</b>										
Rated Operating Capacity 50%	Kg	590	725	790	840	905	1088	1135	1270	1360
ROC with counterweights 50%	Kg	635	770	835	885	950	1178	1225	1360	1450
Tipping Load	Kg	1179	1455	1588	1678	1814	2177	2268	2540	2722
Lift Cylinder Breakout Force**	kN	13.0	15.0	17.0	15.3	20.3	25.0	25.3	25.0	24.9
Bucket Cylinder Breakout Force**	kN	19.0	23.4	32.3	24.7	32.3	39.4	33.3	33.7	33.7
<b>ENGINE</b>										
Engine Make - Model		ISM N844L-D (Nat. Asp.)	ISM N844LT-F (Turbo)	ISM N844LTA-DI-F (Turbo)	ISM N844LTA-DI-F (Turbo)	FPT F5H (Turbo)	FPT F5H (Turbo)	FPT F5H (Turbo)	FPT F5H (Turbo)	FPT F5H (Turbo)
Displacement	l	2.2	2.2	2.2	2.2	3.4	3.4	3.4	3.4	3.4
Horsepower	hp	49 @ 2800 rpm	60 @ 2800 rpm	67 @ 2800 rpm	60 @ 2900 rpm	74 @ 2500 rpm	74 @ 2500 rpm	90 @ 2500 rpm	74 @ 2500 rpm	90 @ 2500 rpm
Peak torque	Nm	143 @ 1800 rpm	188 @ 1800 rpm	208 @ 1800 rpm	183 @ 1800 rpm	314 @ 1400 rpm	314 @ 1400 rpm	383 @ 1400 rpm	314 @ 1400 rpm	383 @ 1400 rpm
<b>TRAVEL SPEED</b>										
Low Range	km/h	12.7	11.9	11.9	11.9	11.4	12.4	11.3	12.4	11.3
High Range (Optional)	km/h	NA	NA	18.5	18.5	16.9	18.5	18.5	18.5	18.5
<b>HYDRAULIC SYSTEM</b>										
Pump flow	LPM	59	70	78	78	92	92	92	92	92
Optional high flow	LPM	N/A	N/A	116	116	126	143	143	143	143
Relief Pressure	bar	210	210	210	210	210	210	210	210	210
<b>WEIGHTS</b>										
Operating Weight	Kg	2300	2505	2842	2980	3160	3350	3490	3670	3765
Shipping Weight	Kg	2160	2370	2705	2840	3025	3200	3340	3475	3610
<b>SERVICE CAPACITY</b>										
Fuel Tank	l	60.5	60.5	73.8	73.8	73.8	96.5	96.5	96.5	96.5