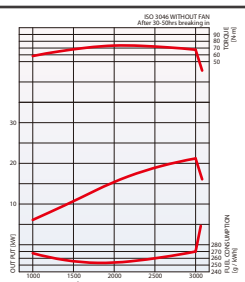
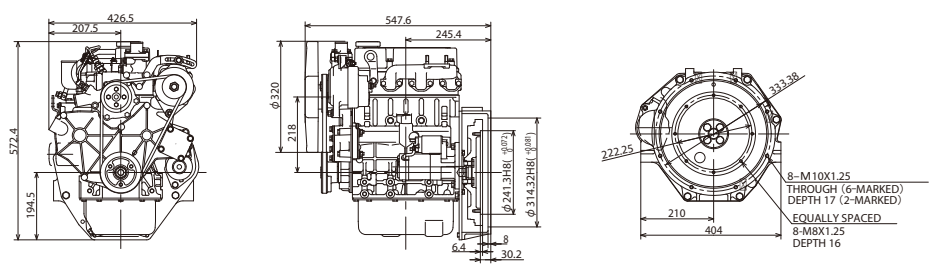
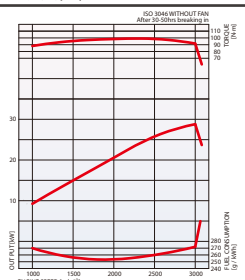
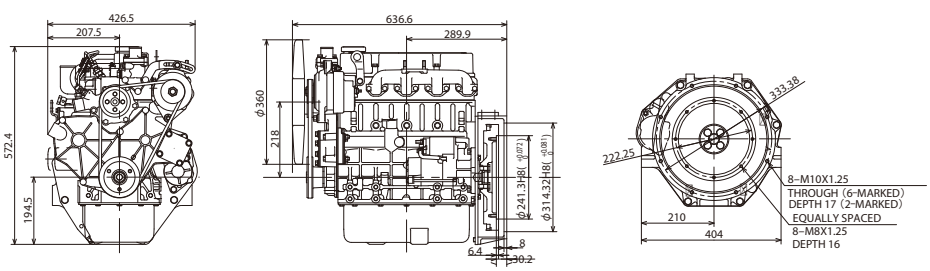
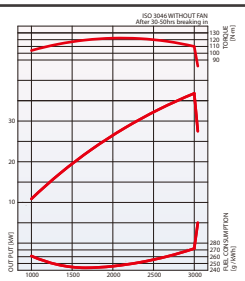
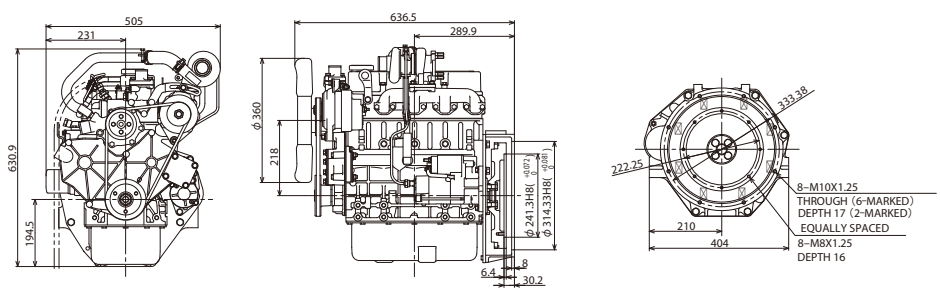
SPECIFICATION & SPECIAL FEATURES

SL SERIES

SL Series are crafted to power small sized industrial vehicles for example, agricultural tractors and mini-excavators. Engines from SL series are known for toughness and long-life usage.

		S3L2	S4L2	S4L2-T
Type		4-cycle water-cooled diesel engine		
Aspiration		Natural-aspirated		Turbocharged
Number of cylinders		3	4	4
Bore and stroke	mm	78□92		
Displacement	cc	1318	1758	
Combustion system		Swirl Chamber		
Maximum gross output	kW/rpm	21.2 / 3000	28.8 / 3000	36.8 / 3000
Fuel / Fuel system		Diesel fuel (ASTM No.2-D) / In-line type(PFR)		
Charging alternator	V - A	12-50		
Starting system	V - kW	12-1.7	12-2.0	
Engine oil capacity	ℓ	4.2	6.0	
Dry weight (1500/1800 rpm. spec.)	kg	135	155	174
Flywheel		SAE #7.5		
Flywheel Housing		SAE #5		

	Performance Curve	Dimensions (Unit: mm)
S3L2		
S4L2		
S4L2-T