

# Diesel Engine

Inspired By Dream Power

Always performing  
ทำงานอย่างยอดเยี่ยมตลอด



MODEL	D170F		D178F		D186F	
Engine Type	Single-cylinder, Vertical, 4-Stroke, Direct injection, Air-cooled diesel engine					
Crankshaft Direction	Clockwise from flywheel end					
Cooling Type	Force air-cooled					
Lubrication type	Pressure splash					
Starting Mode	Recoil Start/Electric Start					
Engine Speed (rpm)	3000	3600	3000	3600	3000	3600
Rated Output (HP)	3.27	3.67	4.9	5.17	7.76	8.57
Max. Output (HP)	3.6	4.04	5.39	5.69	8.53	9.43
Bore×Stroke (mm)	70×55		78×62		86×70	
Compression ratio	20		20		19	
Displacement (cm <sup>3</sup> )	211		296		406	
Fuel Tank Capacity (L)	2.5		3.5		5.5	
Lube-oil Capacity (L)	0.75		1.1		1.65	
Net Weight Recoil/Electric (Kg)	31/38		38/47		53/63	
Dimensions (LxW xH)(mm)	445x380x470		490x440x504		490x470x540	