



Characteristics

- Direct injection combustion system.
- Efficient air cleaner system.
- Compact in structure and small in size.
- Multi-choice PTO shafts are available.
- Recoil manual starter and optional electric starting.

Specifications Single Cylinder Engines

	DM170		DM178		DM185	
Type	Air-cooled, 4-stroke, Vertical shaft					
Combustion System	Direct Injection					
Bore x Stroke (mm)	70 x 55		78 x 62		86 x 70	
Displacement (cc)	211		296		406	
Engine Speed (rpm)	3000	3600	3000	3600	3000	3600
Maximum output (hp)	3.8	4.2	5.4	6	8.8	10
Continuous output (hp)	3.4	3.8	5	5.5	7.7	9
Power Take Off	Crankshaft or Camshaft (Camshaft PTO rpm is 1/2)					
Starting System	Recoil or Recoil/Electric					
Fuel Tank Capacity (L)	2.5		3.5		5.5	
Lube Oil Capacity (L)	0.75		1.1		1.65	
Dimensions (mm) (L x W x H)	332 x 392 x 416		383 x 421 x 450		417 x 470 x 494	
Dry Weight (Recoil) (kg)	27		33		48	
Dry Weight (Electric) (kg)	32		38		53	