

DIESEL ENGINES AIR-COOLED

ISO 3001 CERTIFIED
FULL SPARE PARTS BACK-UP
HALF SPEED REDUCTION -
AVAILABLE ON ALL SIZES

MADE TOUGH FOR AFRICA™



- High performance
- Heavy-duty recoil starter with special auto-return decompressor for easy and fast starting
- Balancer shafts fitted
- Electric start
- Self-bleeding system
- Compact, light-weight and superb quality
- Easy maintenance and wide application
- Low fuel consumption, less noise and lower emissions

Applications: Do your own builds - pumps, gensets, welders, builder's equipment, high pressure washers, lawnmowers, conveyors, hammer mills and many more.

MODEL	HDH70	HDH78	HDH86	HDL88	HDK192
Engine type	Single-cylinder, 4-stroke, air-cooled, diesel				
Combustion system	Direct injection				
Displacement (cc)	211	296	418	462	499
Max engine speed (rpm)	3000/3600				
Max output kW (hp)	3.1 (4.2)	4.4 (6.0)	7.1 (9.6)	7.5 (10)	8.6 (11.7)
Continuous output kW (hp)	2.8 (3.8)	4.0 (5.5)	6.3 (8.6)	6.7 (8.9)	7.6 (10.3)
Starting method	Recoil/Electric				
Bore x stroke (mm)	70 x 57	78 x 64	86 x 72	88 x 76	92 x 75
Output shaft size standard (mm)	19.05		25.4	418	418
Output shaft size half speed 2:1 (mm)	19.05	25.4	30	-	30
Lube oil type	SAE 40 diesel engine oil				
Fuel tank capacity (L)	2.5	3.5	5.5	4.7	5.5
Fuel consumption (L p/h)	0.55	0.78	1.19	1.38	1.61
Lube oil capacity (L)	0.8	1.1	1.65	1.6	1.65
Nett weight (kg)	27	33	54	50	55
Dimensions	332 x 392 x 416	383 x 421 x 450	417 x 470 x 494	420 x 450 x 490	417 x 441 x 494

HOFFMANN POWER