

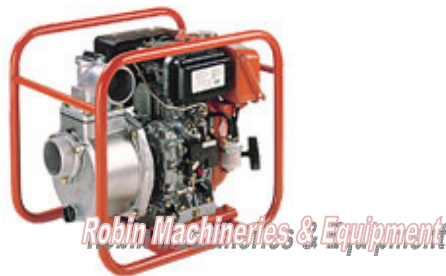


For Agriculture & Garben

Hoping for an abundant crop ...

HIDELS PUMPS

SE-XD Series



SE-80XD (SE-50XD, SE-80XD)

Diesel Engine Pumps

- Highly effective mechanical seal made with special carbon ceramics provides extra durability.
- Entire unit is protected by sturdy rollover pipe frame.
- Strong and lightweight die-cast aluminum pump.

Applications

- Sprinkling for field irrigation.
- Irrigation of paddy fields.
- Orchard cultivation.
- Pumping water from wells.
- Feeding or draining water to/from ponds or troughs.
- Feeding or draining water on fish farms.
- Washing cattle, barns or agricultural tools.
- Feeding water into water reservoirs.

Specifications

Model		SE-50XD	SE-80XD	SE-100XD
P	Connection Dia	50 mm (2")	80 mm (3")	100 mm (4")
	Connection Thread	Outer Pipe Thread		
U	Total Head	23 m (75 ft)		24 m (79 ft)
M	Delivery Volume	560 L/min (148 USG/min)	900 L/min (238 USG/min)	1100 L/min (290 USG/min)
	Max. Suction Head	8 m (26 ft)		
E	Type	Forced Air-cooled 4-stroke Diesel Engine		
N	Model	Robin DY23-2D		Robin DY27-2D

G I N E	Exhaust Volume	230 cc		265 cc	
	Output	Rated Power	3.1 kW (4.2 PS) / 3600 rpm		3.7 kW (5.0 PS) / 3600 rpm
		Max. Power	3.7 kW (5.0 PS) / 3600 rpm		4.0 kW (5.5 PS) / 3600 rpm
	Fuel	Diesel			
	Fuel Tank Capacity	3.2 L			
	Continuous Operating Time	Approx. 3 hrs 30 min	Approx. 3 hrs	Approx. 2 hrs 30 min	
	Starting Method	Recoil Starter			
	Standard Accessories	1 Strainer, 2 Hose Couplings, 3 Hose Bands, 1 Engine Tool Set			
Gross Weight	47 kg	50 kg	64 kg		
Dimensions LxWxH (mm)	583 x 423 x 515	583 x 423 x 515	674 x 455 x 713		
Packing Unit	1				

Robin Machineries & Equipment

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