

# AIR COOLED SELF PRIMING PUMPSETS

Irrigating Smiles

**YDP 30 BCL**

**YDP 40 CL**

Fuel Efficient

Air Cooled Diesel Engine

Powerful and Portable

Self Priming High Head



**INDRA MARSHAL POWER PVT. LTD.**

IS : 11170-1985



CML : 1926867

**THE LEADER IN THE FIELD**

**ENGINE SPECIFICATION**

<b>MODEL</b>	<b>YD 170</b>	<b>YD 186</b>
Type	Single-cylinder,vertical,4-stroke air-cooled diesel engine	
Bore & Stroke (mm)	70x55	86x72
Displacement (cc)	211	406
Declared Power (HP/KW)	4/2.8	8.5/6.3
Declared Speed (RPM)	3600	3600
Fuel Tank Capacity (Ltr.)	2.5	5.5
Starting Method	Recoil	Recoil
Net Weight (kg)	27	47
Dry Weight (Electric)(kg)	32	52
Lub. Oil Sump Capacity (Ltr.)	0.75	1.65
Overall Dim.(mm) (L x W x H)	430x375x455	520x475x550

**PUMP SPECIFICATIONS**


<b>MODEL</b>	<b>YDP 30 BCL</b>	<b>YDP 40 CL</b>
Suction Port Dia(mm)	80(3 inch)	100(4 inch)
Discharge Port Dia(mm)	80	100
Max Capacity (m <sup>3</sup> /h)	45	75
Rated Capacity (m <sup>3</sup> /h)	30	50
Max Head(m)	18	31
Rated Head(m)	18	22
Engine Speed (rpm)	3600	3600
Self-Priming Time (S/4m)	120	180
Max Suction Head(m)	8	8
Engine Model	YD 170	YD 186
Cont. Output (kw)	2.8/4	6.3
Displacement(cc)	211	418
Fuel Tank Capacity (L)	11	11
Net Weight (kg)	41	67
Dimension(LxWxH)(mm)	535X470X625	665X490X735

**Manufactured By : Indra Marshal Power Pvt. Ltd**

(Formerly known as Indra Marshall Oil Engines)

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AUTHORISED DEALER

