

WATER COOLED DIESEL ENGINE FOR PUMPSETS

Irrigating Smiles

IML 500WC

IML 650WC

Easy to Operate

Direct Injection

Low Maintenance

Wider Wheel Base
Less Vibration



INDRA MARSHAL POWER PVT. LTD.

IS : 11170-1985
CML : 1926867

ENGINES MAKES YOUR FARMING EASIER

IML-SERIES WATER COOLED DIESEL ENGINES

TECHNICAL SPECIFICATIONS

MODEL	IML 500 W/C Regular	IML 500 W/C DLX	IML 650 W/C DLX
Type	Single cylinder, 4-Stroke, Horizontal, Water Cooled		
Bore & Stroke (mm)	78x65	70x70	75x80
Compression Ratio	22:1	22:1	19:1
Declared Power (HP/Kw)	5/3.7	5/3.7	6.5/4.8
Declared Speed (RPM)	2600	2600	2600
Specific fuel consumption (g/kw-h)	241	241	280
Fuel Tank Capacity (Ltr.)	6	10	10
Starting method	Hand Starting		
Net weight (kg)	38	56	58
Lub. Oil Sump Capacity (Ltr)	1.8	1.8	2.0
Overall dim. (mm) (LxWxH)	485 x 310 x 420	540 x 330 x 420	587x 343 x 460

SPECIFICATIONS

MODEL	IM 3030/ IM 3030 OS	IM 3025/ IM 3025 OS	IM 3025 HH	ILP 3025
Size (inch/mm)	3" x 3"/ 80 x 80	3" x 2.5"/ 80 x 65	3" x 2.5"/ 80 x 65	3" x 2.5"/ 80 x 65
Pump Type	Centrifugal/ Non Self Priming/ Without Flange	Centrifugal/ Non Self Priming/ Without Flange	Centrifugal/ Non Self Priming/ With Flange	Centrifugal/ Non Self Priming/ With Flange
Head Range (M)-5 HP	10-26	9-28	9-36	7-28
Head Range (M)-6.5 HP	10-30	10-36	9-44	10-29
Discharge Range (LPS)- 5 HP	16-7	16-10	18-5	16-7
Discharge Range (LPS)- 6.5 HP	20-14	20-14	16-4	16-4
Packing	Gland/Oil Seal	Gland/Oil Seal	Gland	Mech. Seal

Manufactured By : Indra Marshal Power Pvt. Ltd

(Formerly known as Indra Marshall Oil Engines)

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AUTHORISED DEALER



*Technical Specifications Subject to change Due to improvements.