

Fieldmarshal

SHRIDEV 



Built to Run. Made to Last.

**WATER- COOLED DIESEL
ENGINE (FMW90 SERIES)**

 **qualityaustria**
SYSTEM CERTIFIED
ISO 9001:2015 No.32387/0



WATER-COOLED DIESEL ENGINE

specifications

Description	FM905	FM906*	FM907	FM908*	FM908/1	FM910	FM912	FM914
Fuel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel
Engine Output (H.P.)	5	6.5	7.5	8	8	10	12	14
R.P.M.	1500	1500	1500	1600	1500	1500	1500	1500
Bore	80	85	87.5	87.5	95	102	114.3	114.3
Stroke	110	110	110	110	110	116	116	120
Fuel Consumption (gm/k.w.h.)	240	245	250	250	250	250	250	250
Ignition System	Direct Injection							
Oil Sump Capacity (Liter)	3.75							
Grade of Oil	SAE 20W40							
Method of starting	Handle							
Engine Net Weight Dry (Kg.)	150	150	155	155	175	185	210	220
Engine L x W x H (mm)	560 x 500 x 770							

pumpset performance chart

HP	RPM	Pump Size	Head Range (Mtr.)	Discharge Range (LPS)	Duty Point Head (Mtr.)	Duty Point Discharge (LPS)	Pump Type
5	1500	3X2.5	12.8-17.6	18.8-13	16	12	Gland & Oilseal
		3X2.5	12-17	19-13.5	15	16.5	Split Casing
		3X3	12.5-17.6	21.5-11	16	12	Gland & Oilseal
		3X3	12-16.5	20-15.5	15	16.5	Split Casing
6.5	1500	3X2.5*	12-18	21.5-11	16	14	Gland & Oilseal
		3X2.5	12-17	19-13.5	15	16.5	Split Casing
		3X3*	13-18	21.5-11	16	14	Gland & Oilseal
		3X3	12-16.5	18.8-3	15	16.5	Split Casing
		4X4*	10.5-14.5	22.5-20.5	13	24	Gland & Oilseal
		4X4	9.5-15.5	36-18	12.5	29	Split Casing
7.5	1500	3X2.5*	12-18	21.5-11	16	14	Gland & Oilseal
		3X2.5HH	16-27.5	25-8	18	25	Split Casing
		3X3*	13-18	21.5-11	16	14	Gland & Oilseal
8	1600	3X3*HH	16-27.5	25-8	18	25	Split Casing
		4X4*	10.5-14.5	22.5-20.5	13	24	Gland & Oilseal
		4X4	9.5-15.5	36-18	12.5	29	Split Casing
		5X5	6-10	42-29	8	36	Split Casing
		3X2.5HH	16-27.5	25-8	18	25	Split Casing
10	1500	3X3HH	16-27.5	25-8	18	25	Split Casing
		4X4	10-17	44.5-16.5	14.5	29	Gland & Oilseal
		4X4	9.5-15.5	36-18	12.5	29	Split Casing
		6X6	6-10.5	53-30	9	45	Split Casing
		3X3HH	16-27.5	25-8	18	25	Split Casing

*ISI Mark

Manufacturer & Exporter : AN ISO 9001:2015 Certified Company

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