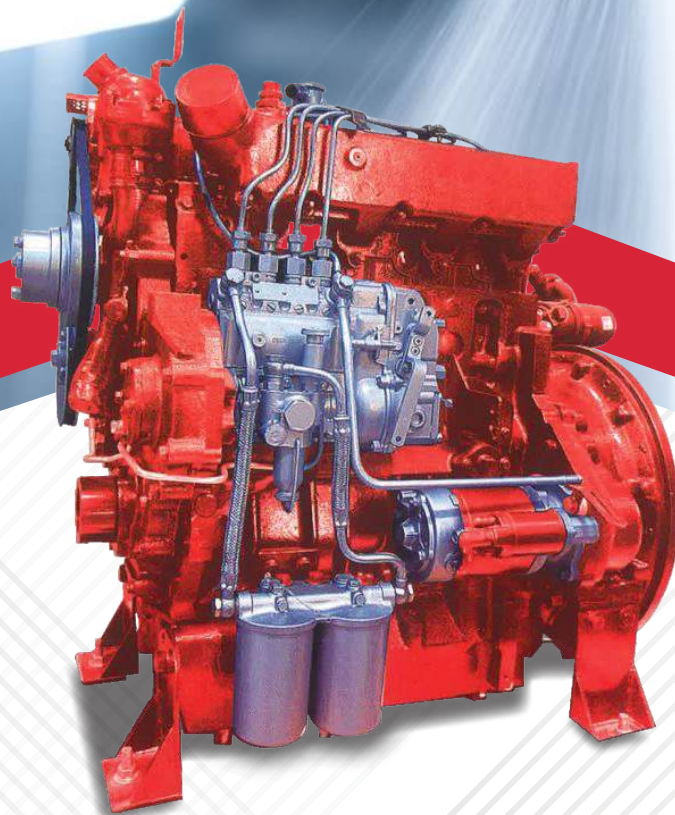


MAHINDRA ENGINES FOR FIRE FIGHTING PUMPS



**Robust & Reliable
Engines**



**200+ Service
Touch Points**



**Easy Engine
Availability**



**Complete
Power Solution
Package**



**1000+
Installations
Across Pan India**

About Powerol

Year 2002, Mahindra and Mahindra entered the field of power generation through its engines under the brand name Mahindra Powerol. The same engines are today powering Diesel Generating Sets ranging from 5kVA to 1250kVA. Mahindra Powerol is also widely acclaimed for its fuel efficiency and quick customer response. It's a name trusted by leading players in industries.

Within a short span of time, Mahindra Powerol has garnered immense customer trust which shows its level of commitment and customer centric approach. Presently, more than 600,000 Powerol gensets are powering different industries and applications in Indian and overseas markets. Mahindra Powerol, through its technology & service has taken giant strides in the engine and genset industry. In a little over a decade, it has also expanded its footprint to South East Asia, Far East, Middle East, Africa and Europe. To know more please visit www.mahindrapowerol.com

About Industrial Engines

Mahindra Powerol is one of the leading diesel engine manufacturers in India. These engines are used in various industrial applications. With the capability to meet stringent emission norms, excellent fuel efficiency & reliability, Mahindra Powerol has become preferred choice for OEMs' and end users.

These made-in-India engines are specifically designed to suit the application requirement and bring unique features with them to give competitive advantage to equipment.

Major Design Features



Compact design, low NVH levels suitable for running industrial applications.



Mahindra's prolonged experience in diesel engine technology.



Emission compliant
CEV BIV/BSV ready.



Low operating & maintenance cost.



Robust design for optimal functioning
Can absorb sudden loading and shocks

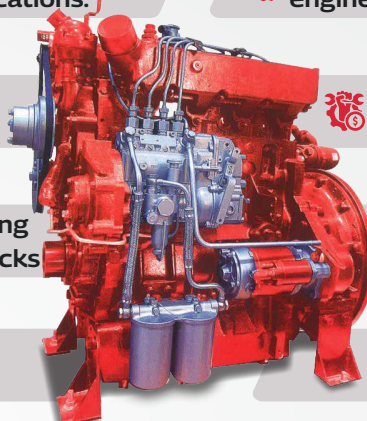
under the most extreme conditions.
without affecting performance.



High back-up torque at
lower rpm levels.



Fuel efficient.



Above features complemented with service network spread across country prove to be the winning combination in the market. During the past years, the Mahindra team in collaboration with various esteemed OEMs has been able to provide the country the most efficient and robust industrial solutions.

Technical Specification

HP	2300 rpm	2600 rpm	Aspiration	No of Cy.	Displacement Cc	Bore x Stroke (mm)	Emission
39	-	275 TU	NA	3	2048	88.9 x 110	NE
50	-	585 DI	NA	4	2730	88.9 x 110	NE
65	705 DI	-	NA	4	3532	96 x 122	NE
77	805 DI	-	TC	4	3192	94 x 115	NE
110	41105	-	TCI	4	3540	96 x 122	NE

HP	1500 rpm	Aspiration	No of Cy.	Displacement Cc	Bore x Stroke (mm)	Emission
18	M2155G2EX	NA	2	1490	88.9 x 120	NE
25	M3205G2EX	NA	3	2048	88.9 x 110	NE
27	M3205G3EX	NA	3	2048	88.9 x 110	NE
35	M3205G4EX	TC	3	2048	88.9 x 110	NE
39	M4275G1EX	TC	4	2730	88.9 x 110	NE
52	M4275G2EX	TCI	4	2730	88.9 x 110	NE
65	V4355G1EX	TCI	4	3532	96 x 122	NE
82	V4355G2EX	TCI	4	3532	96 x 122	NE

Scope of Supply



Starter & Alternator



Air Cleaner



Radiator



Flywheel & Flywheel Housing



Silencer



Control Panel



INDUSTRY

CIVIL BUILDING

HOSPITAL

AIRPORT

METRO

Most Trusted Solution for Critical Applications



Mahindra & Mahindra Ltd.,
Mahindra Powerol
MHEL, 1st Floor, Gate No. 12, A-1/1, Talawade
Chakan Rd, Chakan Industrial Area,
Phase-IV, Nigoje, Maharashtra, 410501.



Toll free no. 1800 419 1999
poweroldg@mahindra.com
www.mahindrapowerol.com