

MORE FROM LESS



AFT MPM/05 COMPACT

- MEDIUM PRESSURE
- ENGINE-DRIVEN WATER MIST
FIREFIGHTING EQUIPMENT
- HIGH EFFICIENCY
- SUITABLE FOR MANY VEHICLE TYPES

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TECHNICAL SPECIFICATIONS		MPM 05/COMPACT
Engine		
Petrol engine	2-cylinder 4-stroke petrol engine 16 HP / 11,9 kW at 3500 min ⁻¹ electric and manual starter	
Battery		
12V	Maintenance-free 12 V battery	
Pump		
Water pump	High pressure diaphragm pump	
Foam additive		
Foam mixing system	Digital mixing injector system	
Filling capacities		
Water tank	300 litres fixed plastic tank	
Foam tank	20 litres	
Fuel tank	7,1 litres	
Technical Parameters		
Flow rate	Maximum of 55 litres/min	
Operating temperature	Tmin + 5°C; Tmax + 60°C	
Frames and covers	Steel frame and steel plates with double powder coating	
Connections	1,5″ C-coupling (Storz) ¾″ D-coupling (Storz)	
Hose	30 m kink-proof hose on a steel reel with automatic retraction (DN 19; 3/4″)	
Transportability	By forklift	
Extinguishing gun		
Changeover time	Approx. 2 sec. from jet to spray mode	
Lancing distance	Approx. 17-19 m jet mode Approx. 7 - 9 m spray mode	
Working pressure	40 bar	
Control panel		
Display	Battery charging indicator Digital filling level indicator for the water tank Working hour meter Revolution counter Analogue pressure gauge	
Setting options	Digital set point device for the foam additive (seven-segment-display in %) Two-pole external battery charging connection Choke and throttle Button for motor and system start	
Dimensions		
Weight empty	Approx. 294 kg	
Dimensions (LxWxH)	Approx. 1420 x 1000 x 880 mm	

➤ "MADE IN GERMANY"

➤ JET AND SPRAY MODE

➤ EASY TO OPERATE

➤ HIGH-PRECISION FOAM MIXING SYSTEM

➤ COMPACT CONSTRUCTION

➤ EASY TO FILL E.G. LAKES, HYDRANTS