

# MORE FROM LESS



## **AFT MPM/05 COMPACT**

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

[www.aftwatermist.com](http://www.aftwatermist.com)

TECHNICAL SPECIFICATIONS		MPM 05/COMPACT
<b>Engine</b>		
Petrol engine	2-cylinder 4-stroke petrol engine 16 HP / 11,9 kW at 3500 min <sup>-1</sup> electric and manual starter	
<b>Battery</b>		
12V	Maintenance-free 12 V battery	
<b>Pump</b>		
Water pump	High pressure diaphragm pump	
<b>Foam additive</b>		
Foam mixing system	Digital mixing injector system	
<b>Filling capacities</b>		
Water tank	300 litres fixed plastic tank	
Foam tank	20 litres	
Fuel tank	7,1 litres	
<b>Technical Parameters</b>		
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	
<b>Extinguishing gun</b>		
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	
<b>Control panel</b>		
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	
<b>Dimensions</b>		
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