

MFU 100-50



UHPS

MOTORIZED
HIGH-PERFORMANCE
UHPS



SUITABLE
FOR



+



Description:

HNE MFU 100-50 UHPS, suitable for installation on light trucks, ATVs, off-road vehicles etc. quickly switchable from the water to foam mode. Powerful flow rate and maximum pressure at the pump outlet at 100 bar for safe fire distance and versatile application. 60 m of hydraulic hose with the swivel gun (JET+SPRAY) on the easily detached hose reel module for large scope of action.

SPECS	MFU 100-50 UHPS
jet range foam / water	up to 21 meters
Jet range with spray	app. 10 meters
flow rate foam / water	43 l per min
foam expansion ratio	1 : 8
Foam flow rate	344 liters / min.
foam tank volume	10 liters (optional 20, 50 L)
fuel tank volume	7.5 liters (integrated)
starter	Electric
battery	12 V maintenance free
max. suction lift	app. 5 m
range of temperature	+5 to 50 °C
weight (with oil + fuel)	app. 164 kg
length / width / height	1270 / 673 / 587 mm (both main and hose reel modules)
Hose length	60 m on reel /100 m optional
Pump Work Output	100 bar



- highly-effective HNE Foam
- low space requirement
- fully operable by single person
- up to 100 m hose
- extra long jet range
- easy to maintain and refill
- fast, efficient and versatile



Jet gun with variable actuation to regulate range and throughput. Optional swivel joint with additional spray tube for area effect.

