

Medium MineWolf (MW330)

The Medium MineWolf is a further extension of the MineWolf product range relying on proven components from other MineWolf solutions. The machine has been specifically adapted to meet military requirements with regards to survivability and mobility in demining operations. At the same time, it incorporates proven MineWolf advantages such as the remote control function and the ability to mount a variety of attachments for mine clearance, Counter-IED and engineering tasks.



Key features and benefits

- Effective clearance of AP and heavy AT mines
- Clearance of 3 m wide path (clearance width)
- Continuous ground penetration to depth of 30 cm
- Operator and remote controlled (detachable cabin)
- Transportable in C-130 aircraft and in 40 ft ISO container
- High quality components to withstand difficult climatic conditions
- Multiple safety features to protect operator and machine
- A robotic arm can be attached for Counter IED-operations
- Choice of tiller or flail operations depending on conditions and mine threat

Technical specifications

Machine dimensions

Length without attachment	4,950 mm
Length with attachment	6,480 mm (tiller) 6,700 mm (flail)
Width without attachment	2,300 mm
Width with attachment	3,170 mm (tiller) 3,910 mm (flail)
Height with cabin	3,750 mm
Height with cabin laid down	2,580 mm
Weight without attachment	12,760 kg
Weight of attachment	3,200 kg (tiller) 3,160 kg (flail)

Operational and machine data

Clearance width	2,600 mm (tiller) 3,100 mm (flail)
Clearance depth	200, 250, 300 mm
Clearance performance	Up to 25,000 m ² /day
Clearance speed	0.8–1.5 km/h
Vegetation cutting (max. diameter)	100 mm
Engine type, power	Deutz Diesel 6 cylinder, 240 kw (326 hp)
Engine fuel capacity, average consumption	300 l, 35–45 l/h
Remote controlled operation (option)	Up to distance of 1,000 m (line of sight)
Protection	Prime mover: 6, 8, 12 mm Hardox steel Cabin: 8, 12 mm ArmoX steel Glass: armoured 38 mm 10 mm Aramid fibers

