

Mini MineWolf (MW240)

The Mini MineWolf is a purpose-built remote controlled armored mine clearance machine. Its light-weight construction and compact dimensions make this vehicle easily transportable to remote high-threat areas. The Mini MineWolf is a robust and proven solution designed to operate in challenging environments. It offers multifunctional use with the possibility of attaching various tools to the front of the machine.



Key features

- Effective clearance of AP and AT mines
- Camera system to facilitate remote operations (optional)
- Continuous ground penetration to depth of 25 cm and removal of vegetation
- Choice of tiller or flail operations depending on conditions and mine threat
- Powerful engine (240 hp) and direct drive to working tool
- Remote controlled with automatic depth control and optional camera system
- High degree of mobility and convenient to transport
- Average clearance performance 5,000 m²–12,000 m² per day
- Whole system including workshop fits into an ISO 20 ft container
- A range of EOD/Engineering/QA tools can be attached for multi-purpose tasks
- High quality components to withstand difficult climatic conditions

Technical specifications

Machine dimensions

Length without attachment	3,746 mm
Length with attachment	5,130 mm (flail), 5,561 mm (tiller)
Width without attachment	1,700 mm
Width with attachment	2,292 mm (flail), 1,860 mm (tiller)
Height	2,220 mm
Weight without attachment	6,100 kg
Weight with attachment	8,000 kg

Operational data

Clearance width	2,000 mm (1,860 mm optional)
Clearance depth	0–250 mm (automatically controlled)
Clearance performance (max.)	12,000 m ² /day (good ground condition)
Clearance speed	0.8–2.3 km/h
Vegetation cutting (max. diameter)	100 mm
Engine power	Deutz Diesel 6 cylinder, 176 kw (240 hp)
Engine fuel capacity, average consumption	210 l, 19–25 l/h
Additional attachments	robotic arm, forklift, bucket, sifter bucket, dozer shield
Armor protection	4, 5, 8 mm Hardox steel plates
Remote control operating distance (max.)	1,000 m (line of sight)
Remote control weight	1.2 kg (with batteries)

