



MW330

The MW330 is designed to meet military requirements for survivability and mobility during explosives clearance operations.



INTRODUCTION

The MW330 is designed to meet military requirements for survivability and mobility during explosives clearance operations.

Based on proven MineWolf capability, the MW330 combines the robustness and productivity typical of the MW370 with the flexibility and manoeuvrability of the smaller MineWolf platforms. The MW330 can be remotely operated and can be optimised for a variety of mine clearance, counter-IED and engineering tasks using interchangeable attachments.

KEY FEATURES

- Choice of operator or remotely controlled operation (detachable cabin)
- Range of interchangeable attachments for EOD and engineering tasks
- Effective clearance of AP and heavy AT mines with tiller and flail
- Continuous ground penetration to depth of 300mm
- Robotic arm with a variety of tools can be attached for IED clearance
- Transportable in C-130 aircraft and in 40ft ISO container
- Multiple safety features including ballistic protection of cabin and prime mover
- Multiple safety features including ballistic protection of cabin and prime mover
- High quality components to withstand difficult climatic conditions

GROUND CONDITIONS



Sand, dust and heat



Hard Ground



Vegetation

SPECIFICATIONS

Machine Dimensions:

Length without attachment	4,938mm
Length with attachment	6,150mm (tiller) 7,038mm (flail)
Width without attachment	2,300mm
Width with attachment	3,176mm (tiller) 3,176mm (flail)
Height with cabin	3,750mm
Height with cabin laid down	2,550mm
Weight without attachment	12,760kg
Weight of attachment	3,160kg (tiller) 3,022kg (flail)

Operational and Machine Data:

Clearance width	2,600mm
Clearance depth	200, 250, 300mm
Clearance performance (max)	25,000m²/day
Clearance speed	0.8-2.4 km/h
Vegetation cutting (max diameter)	100mm
Engine type, power	Deutz Diesel 6 cylinder, 240kw (326hp)
Engine fuel capacity, average consumption	300 l, 35 – 45 l/h
Armour protection	Prime mover: 6, 8, 12 mm Hardox steel Cabin: 8, 12 mm Armox steel Glass: armoured 38 mm, 10 mm Aramid fibers
Remote Control Operating Distance	Up to 1,000m (line of sight)