

WG 75 Mine Clearance Vehicle

Mine Clearance Vehicles

Product Code: 4020-01



WESTMINSTER
GROUP PLC

Key Features



Hydrostatic, Crab, Four-Wheel & Two-Wheel Steering



159 Horsepower



Designed to Withstand Anti-Tank Mines



Flat Area Clearance of 1,600 Metres² Per Hour



Air Transportable



Overview

The WG 75 Mine Clearance Vehicle is a compact 4-wheel-drive, 4-wheel-steer 159 hp, versatile, air transportable machine, with 10 mm cab armour and 6 mm engine armour; the cab is air conditioned.

It is particularly suitable for work in boggy conditions and restricted and difficult sites, as it can turn 360 degrees without moving off its position. It can be supplied with an optional remote-controlled system.

The flail systems are designed to withstand anti-tank mines, the flail unit is attached to the machine's telescopic boom which will extend up to 2.6 metres allowing flailing to take place at a safe distance from the operator's cab.

The standard flail system has a 1.8 metre cut, but a 2.5 metre flail system can be fitted; the flail's rotors are designed to withstand prom and anti-tank mines and have a rotation speed of 350 rpm.

It can clear flat areas at a rate of 1,600 square metres per hour and can operate on slopes of up to 45 degrees. Fork lift tines and bucket are supplied as standard equipment.

Benefits

Air-Conditioned Cab

Suitable for Boggy Conditions

Optional Remote-Controlled System

Optional Radio-Controlled System

Product Specification

Dimensions with Flail

Length	4.78 m
Width	1.56 m
Height	1.97 m
Weight	13,800 kg

Dimensions without Flail

Length	1.58 m
Width	1.56 m
Height	1.17 m
Weight	6,270 kg

Performance

Maximum Speed	40 kph
M ² Cleared Per Hour	1,600
Climb Angle	45°
Weight	8,000 kg
Steering	Hydrostatic, four wheel steer, two wheel steer, crab steer

Protection

Cab	7.62 x 51 FJ/PB/F8 (Nato Ball)
Engine	5.56 x 45 FJ/P8 SCPI (SS109)

Lift Performance

Lift Capacity at Full Height	2,000 kg
Lift Capacity at Full Reach	1,000 kg
Maximum Lift Height	4.035 m
Reach at Maximum Lift Height	2.43 m
Maximum Reach Forward	2.59 m

Physical Specifications

Crated Size	315 (L) x 175 (W) x 132 (H) cm
Crated Weight	1,375 kgs