

97339: Terex Demag MAC 50 8x8 All Terrain Crane

Direct Sales

Engine:	Cummins QSC 333HP Turbo Diesel
Body Type:	All terrain Crane
Tyre Size:	445/95 R25
Date In Service:	2009
Mileage From:	2230
Hours From:	542
Condition From:	Excellent

Just arrived in superb condition, direct from NATO reserve stocks, Terex Demag MAC 50 all-terrain 8x8 50-ton Crane.

Built in Germany, the Terex-Demag MAC-50 (Military All-terrain Crane) was developed from the commercially available Terex AC-50-1 to meet a USMC requirement for an all-terrain crane capable of lifting 50 tons.

Procured for heavy lift operations in the field, such as construction or bridging materials, containers, vehicles and other cargo, it is suitable for rapid deployment. The MAC-50 can perform a task and then quickly redeploy to the next mission site with a road speed of up to 76kmph and a range of 480km

This military crane uses a standard commercial cab, which provides seating for two men. When operating, the MAC-50 is controlled from a separate one-man cab.

The MAC-50 is powered by a Cummins QSC multi-fuel diesel engine, developing 333hp. It is coupled to an Allison transmission. All four axles are driven and steered. This all-terrain crane can ford water obstacles up to 1.5 m deep and can operate in climatic conditions ranging from -32c to +50c and is designed to be airortable.

Specifications include:

Cummins QSC 333HP Turbo Diesel

6 speed Allison Automatic Gearbox

All Wheel Drive

Multi Axle Steer with crab and AWS options

Adaptive suspension

Diff Locks

Air conditioning and diesel heater to cab and crane operator cab

MG587 SLI system

4 corner hydraulic outriggers with detachable feet

76kmph road speed

480km Range at full RPMs

50-ton Lift capacity

25m - 3 stage main boom

High and low speed winch options

Manoeuvrability:

Gradient 60%

Side slope 30%

Vertical step ~ 0.5 m

Trench ~ 1.2 m

Fording ~ 1.5 m

Dimensions (approx. and transport):

Gross Weight: 32,000kg

Length: 11.56m

Width: 2.55m

Height: 3.61m

Our Ref W14492