## **Terex Demag Ac250-1**



- The **Terex-Demag AC 250-1** has the longest boom in its category with an 80 m (262.5 ft) main boom section.
- This crane is also branded as a Terex AC 250-1.
- Mounted on a 12 x 8 x 10 carrier the speed-dependent rear axle steering has increased maneuverability and driving stability.
- The Innovative Demag IC-1 crane control system with touchscreen ensures easy crane operation and the jib extension is hydraulically offsettable under partial load up to 40°.
- Terex-Demag All Terrain cranes now are branded as Demag Cranes.

## DESCRIPTION

- 47.6ft to 262.5ft hydraulic boom w/ 1 base section and 6 telescopic sections, hydraulically extendable under load
- 34.1ft to 65.5ft 2-piece hydraulic offsettable swing away jib up to  $40^{\circ}$
- $2 \ge 26'3''$  jib extensions for a total jib height = 118'
- 2 Winches
- Rooster sheave
- Upper has Mercedes OM926LA.E3B/3 6-cylinder DSL engine (279HP), hour reads 4,700
- Lower has Mercedes OM502LA.E3B/2 8-Cylinder DSL engine (612HP), miles reads 41,000 and hours reads 1,900

- ZF AS-Tronic transmission 16 forward and 2 reverse speeds w/ integrated retarder, 2-Range transger case, cruise control
- 96.6t (213,000 lbs) Full Counterweight
- Big tires 20.5 R 25
- Spare wheel
- Drive/steer 12 x 8 x 10, Performs crab functionality.
- Brakes: To EC directives, sustained action brake hydraulic retarder integrated into gearbox, Exhaust brake and constant choke valve w/ ABS
- 137.7-Ton 5-sheave hook block
- 88-Ton 3-sheave hook block
- 44-Ton 1-sheave hook block
- 13.7-Ton Ball hook
- Error free working LMI
- Radio w/ CD-player for carrier and crane cabin
- Air condition and heat for carrier and crane cabin
- 12 V-socket for carrier cabin and reverse drive alarm
- 2 working XENON floodlights at pivot section
- 2 working XENON floodlight on front boom base remotely adjustable from upper cab
- 2 working XENON positioning floodlight out of crane cab
- Hydraulically tiltable cab up to 18°
- Reversing camera