## Terex Demag Ac250-1



- The Terex-Demag AC 250-1 has the longest boom in its category with an $80 \mathrm{~m}(262.5 \mathrm{ft})$ main boom section.
- This crane is also branded as a Terex AC 250-1.
- Mounted on a $12 \times 8 \times 10$ 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 $40^{\circ}$.
- Terex-Demag All Terrain cranes now are branded as Demag Cranes.


## DESCRIPTION

- 47.6 ft to 262.5 ft hydraulic boom w/ 1 base section and 6 telescopic sections, hydraulically extendable under load
- 34.1 ft to 65.5 ft 2 -piece hydraulic offsettable swing away jib up to $40^{\circ}$
- $2 \times 26^{\prime} 3^{\prime \prime}$ jib extensions for a total jib height $=118^{\prime}$
- 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
- $96.6 t(213,000 \mathrm{lbs})$ Full Counterweight
- Big tires 20.5 R 25
- Spare wheel
- Drive/steer $12 \times 8 \times 10$, 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 $18^{\circ}$
- Reversing camera

