

CONDOR 180-1

EXTENDING
MAN'S
REACH

CONDOR



TIME
MANUFACTURING COMPANY



www.timefmg.com

CONDOR 180-1

GENERAL SPECIFICATIONS

- Ground to platform height is 173'-9" [52.96m]
- Working height of 178'-9" [54.48m]
- Horizontal side reach of 67'-10" [20.68m] at an elevation of 53'-5" [16.27m]
- Elevated horizontal side reach of 61'-9" [18.83m] at an elevation of 114'-1" [34.78m]
- Continuous boom rotation
- Platform combined capacity of 1,500 lbs. [680kg]
- Steel platform, 36" x 96" x 42" [0.91 x 2.44 x 1.07m]
- Platform rotation 180 degrees via hydraulic rotary actuator
- Automatic electric over hydraulic platform leveling.
- Fully proportional electronic over hydraulic control system.
- Automatic speed reduction when boom is approaching envelope stop and lower boom over stow protection.
- Upper boom articulation of 159 degrees with 14'-10" [4.52m] of extension with an insulated boomsection. Insulated clear span of 15'-4" [4.66m].
- Lower boom (column) articulation of 85 degrees with 61' [18.59m] of extension
- Fully integrated outriggers and pedestal
- Forward swing out and down outriggers; fully deployed 20'-5" [6.22m], with 24" [0.61m] of jack extension after ground contact.
- Rear telescopic out and down outriggers; fully deployed 24' [7.32m], with 24" [0.61m] of jack extension after ground contact.
- Closed center hydraulic system with a pressure compensated pump set to provide 36 GPM [136.27L], at a pressure of 2,500 PSI [172 bar].
- Manual emergency platform recovery system

Note :

Specifications may vary without prior notification.

OPTIONAL AERIAL EQUIPMENT

- Tool circuit at platform, open center, 6 GPM [22.7 L/M] at 2,000 PSI [138 bar]
- Hydraulic intensifier, 10,000 PSI [689 bar]
- Platform to ground, hands free communications
- Material handling jib with an unrestricted working capacity of 750 lbs. [340 kg].
- Dedicated Aerial work platform diesel engine/pump mounted on deck
- Aerial work platform Emergency diesel engine/pump mounted on deck
- DC powered emergency hydraulic pump

Additional customer specified options available.



TIME Manufacturing

North, Central &
South America
7601 Imperial Drive
P.O. Box 20368
Waco, Texas 76702-0368

Phone > 254.399.2100
Toll Free > 800.825.1085

TIME Export

Sondervang 3 DK-9640
Farso, Denmark
Phone > +45 98632433
Fax > +45 98632483
www.time-export.dk