ACM 300 AERIAL WORK PLATFORM

Specifications

Capabilities
Max. working height
Max. working reach
Platform capacity

Dimensions
Overall length
Overall height
Overall width
Platform
Max. outriggers width

Carrier
Vehicle (recommended)
GCM (minimum)
GVM

Safety Features

AMC (Automatic Motion Controller) – Meets European EN280 redundancy safety requirements.
RARS - Remote Access Response System.
AMC Digital Limit Indicators.
Automatic Speed Control For boom elevation, rotation and articulation.
Automatic Speed Reduction For boom elevation rotation, telescoping and articulating & Soft Stop Function.
Emergency Pump & Stop System.
EDD (Emergency Descent Device) - mounted to each EWP.
Handrails built to meet mining specifications.
Jack Interlock & Boom Interlock.
Digital Outrigger Length Indicator.
Level Gauge - external bubble and internal digital display.
ACM Homing System.
Foot Switches (in basket & on rotating frame).
Park Brake Alarm.

Working Range

Key Features

Automatic Levelling System
Environmental Durability
Basket Swing System
Boom
Synchronization System
Articulation System
Elevation
Rotation
Hydraulic System Pumps
Control Valves
Outriggers
Night Work Options
Transport Noise Reduction
240V Power

Design. Designed by Australians for Australians. All ACM series machines have all been designed in house to the latest Australian (AS1418) and European Standards (EN280) by our specialised Engineering team.

Remote Access. Interconnected with the on board Danfoss computer control system, our engineers can log-in to the machine and provide real time assistance and monitoring anywhere within Mobile Internet Range.

Remote Eye. Packaged with the remote access system, is ACM’s remote eye. This wireless camera stored in the cabin allows our technicians to actually see what is happening. This means faster and more accurate assistance.

Remote Control. To offer a better perspective during operation, a remote unit can be attached, allowing the operator to control the platform from the optimal viewing location for the job at hand.

Danfoss. ACM machines are built to the highest quality, and for that we need the best parts. This is why we have chosen Danfoss for our computer control system, which we program and test ourselves at ACM.

Non-Slip. The operator’s safety is our highest priority, and for that we have applied a non-slip surface on the deck and stairways so we maintain the highest level of safety, even in the wettest conditions.

Ergonomic Chair. Included with our industrial and insulated EWP models, is a KAB ergonomic chair. Made with a leather lining for durability and longevity, this is for ultimate operator comfort.

Extras. A wide range of extras can be tailor made to your specific individual needs. i.e., from mine spec handrails for additional safety, bollard sets for site equipment, or toolboxes to meet your storage needs.

Hydraulic cylinders with link.
Able to work in high temperature conditions up to 50 degrees.

ACM has also focused on safety and longevity, even simple little things such as the rubber bumper bar, which will stop anything, the heavy duty legs on the machine have been designed for durability in service. All the components on this machine have been designed for durability over time, in service. All the components on this machine and insulated EWP models, is a KAB ergonomic chair. Made with a leather lining for durability and longevity, this is for ultimate operator comfort.

ACM’s remote eye. This wireless camera stored in the cabin allows our technicians to actually see what is happening. This means faster and more accurate assistance.

Creating Safety for the Future