

DAVIT CRANES



Davit Cranes

- Davit Cranes are designed for simple and maintenance free operation, whilst offering a robust, weather resistant construction suitable for heavy-duty applications.
- Rotated by a choice of:
 - Manual Slew Handle
 - Hand Operated Slew Drive or
 - Electrically Operated Slew Drive
- Complete With Slew Lock
- Hoisting by a choice of:
 - a. Manual Wire Rope Winch
 - b. Electric Hoist or
 - c. Single Lifting Eye for Client Supplied Devices
- Capable of infinite 360° slew on non-electric models and selected electric winch/slew models
- Choice of Rope Specifications Available
- Choice of Rope End Terminations Available
- Surface Treatment to Any Specification
- Simple install via a square base plate allowing connection to concrete floor slabs or steel structures
- Fully Assembled & Tested Prior to Dispatch Including Load Test and MDR



Electrical System Features

Where an electric winch/slew is fitted

- All functions are interlocked to prevent incorrect operation
- Hold To Run Controls
- E-stops
- Column Mounted Isolator
- Final Up Limit – Per AS 1418
- Build Specifications to Client Requirements

Davit Crane Design Features

- 100% Australian designed and manufactured in our Perth facility in
- Compliance With
 - AS/NZS 9001
 - AS 1418
 - AS/NZS 1554
 - AS 1710
 - AS/NZS 3000
 - AS/NZS 3008
 - AS 3569
 - AS/NZS 4024
 - AS/NZS 4680

Fully customisable

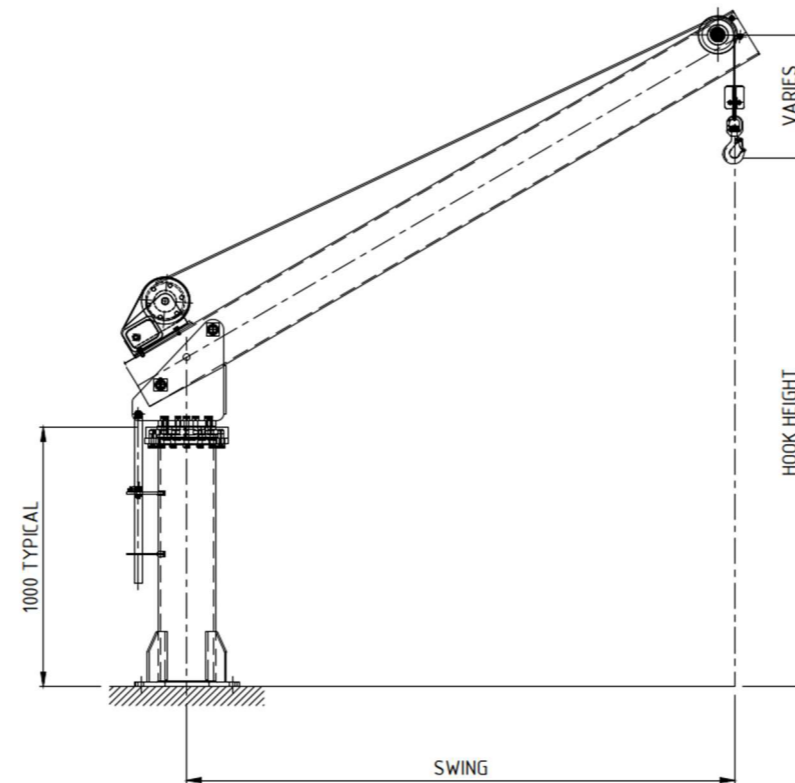
To Meet Client & Site Requirements. Units Can Be Fitted With:

- Load Cells
- Wireless Control
- Warbler & Beacon
- LED Work Lights
- 10A/15A GPOs
- Alternative Materials of Construction – Fully Stainless incl stainless steel electrical enclosures
- Electric Winch
- Electric Slew
- Personnel Rating
- Custom Dimensions
- Custom Load Ratings
- Custom Surface Treatment
- Custom Decals



STANDARD DAVIT CRANE CAPACITY & SLEW REACH

REACH (m)	1.0	1.5	2.0	2.5	3.0
CAPACITY (kg)					
50	✓	✓	✓	✓	✓
100	✓	✓	✓	✓	✓
150	✓	✓	✓	✓	✓
200	✓	✓	✓	✓	✓
250	✓	✓	✓	✓	✓
300	✓	✓	✓	✓	
350	✓	✓	✓	✓	
400	✓	✓	✓	✓	
500	✓	✓	✓	✓	
500 +	Available as a customised solution				
HOOK HEIGHT (m)	Up to 3m, different lengths available on request				
CUSTOM DAVITS ARE AVAILABLE ON REQUEST. CONTACT VECTOR LIFTING FOR FURTHER DETAILS					



www.vectorlifting.com.au



 43 Spencer St, Cockburn Central, WA 6164

 +61 8 9417 9128

 +61 8 9417 4105

 info@vectorlifting.com.au

