

# Hercu-Link™ Piston Motor Air Chain Hoist Series

12.5 to 100 metric ton capacity

## How To Order

Specify the complete model as shown. Specify beam size, type and flange width.

**Example: HA2-012MA3-30-28G**

Series		Capacity (tons) lbs		Suspension		Control		Lift		Options	
<b>HA</b> H = Hercu-Link™ series A = Air powered		<b>2 - 012</b> 012 = 12.5 = 27,500 025 = 25 = 55,000 037 = 37.5 = 82,500 050 = 50 = 110,000		<b>M</b> H = Hook Mount P = Plain Trolley G = Geared Trolley <b>M</b> = Piston Motor Trolley R = Rack/Pinion Drive		<b>A</b> 1 = Pull rope 2 = 1 mtr. pendent (2 button) <b>3</b> = 2 mtr. pendent (4 button) 4 = 3 mtr. pendent (6 button) 5 = 1 mtr. pendent with On/Off 6 = 2 mtr. pendent with On/Off 7 = 3 mtr. pendent with On/Off		<b>30 - 28</b> <b>XX</b> = Length of lift <b>Control drop</b> <b>XX</b> = Control drop pendent 6 ft (2m) std.		<b>G</b> B = Trolley Bumpers (Frame 1 only, Std. on Frame 2) C1M3 = -20° C ABS C2M3 = -20° C DNV F = Type Approval certificates (specify in text, ABS or DNV) <b>G</b> = Trolley guide rollers (Frame 1 only, Std. on Frame 2) H = Extended warranty J = Air Line Accessories M1 = Per DIN 50049/EN10204 Para 2.2 "Typicals" <sup>(3)</sup> M2 = Per DIN 50049/EN10204 Para 3.1 actual per product as purchased <sup>(3)</sup> M3 = Per DIN 50049/EN10204 Para 3.1 actual per product as delivered in final condition <sup>(3)</sup> N4 = Manufactured under ABS survey N5 = Manufactured under DNV survey P1 = Marine 812-X paint system P2 = Marine 812-X paint system - isocyanate free Q = 60 psi application package (4 bar) R = Copper plated (S·COR·E package) <sup>(1)</sup> S = Solid bronze (S·COR·E package) <sup>(2)</sup> T = Galvanized chain container W1 = ABS witness test W2 = DNV witness test W3 = LRS witness test W4 = Client witness of load test Y = Hull bumper (for hook mounted shipyard)	
<b>Frame size</b> Frame 2 Frame 3		<b>Trolley flange adjustment</b> M = No trolley used with hook mount <b>A</b> = standard B = 2" extension C = 4" extension D = 6" extension								<b>-E = Compliance with the European Machinery Directive</b>	

### NOTES:

- (1) Copper Plated S·COR·E Package consists of copper plated trolley wheels, copper plated bottom hook, zinc plated load chain (standard), and zinc plated hand chain (standard) if applicable.
- (2) Solid Bronze S·COR·E Package consists of solid bronze trolley wheels, solid bronze bottom hook, zinc plated load chain (standard), and zinc plated hand chain (standard) if applicable.
- (3) **M1** – Material traceability certificates according to EN 10204 (Ex DIN 50049) 2.2 on load bearing parts. This conformity document affirms (by the manufacturer) that parts are in compliance with the requirements of the order based on non-specific inspection and testing (i.e., results are typical material properties for these parts).  
**M2** – Material traceability certificates according to EN 10204 (Ex DIN 50049) 3.1 on load bearing parts. These documents affirm (by a department independent of the manufacturing department) that the actual parts used in the product are in compliance with the order based on specific inspection and testing (i.e., results are actual material properties for those parts).  
**M3** – Material traceability certificates according to EN 10204 (Ex DIN 50049) 3.1 on load bearing parts. These documents affirm (by a department independent of the manufacturing department) that the actual parts used in the product are in compliance with the order based on specific inspection and testing (i.e., results are actual material properties for those parts in a finished, as delivered condition).