

AH Mini-Cat Air Powered Hoists with Pendant and Cord Controls and Hook Suspension

The AH Mini-Cat Series of air hoists was designed with exceptionally low headroom and will easily handle many construction, assembly line and workstation applications.

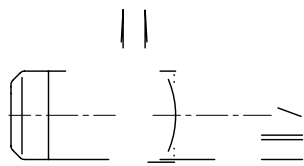
Features and Benefits

Unlimited Duty Cycle
 For continuous operation
Extremely Compact & Lightweight Body
 Allows for easy operation,
 transportation and storage
Airtight Hoist
 Results in efficient use of air
High Speed Lifting
 Maximum speed gets jobs done quickly
Vane Motor Design
 Permits very fine feathering control
Aluminum Valve Section
 Reduces effects of corrosion
Low Noise Levels
 Adds to operator comfort
Disc Motor Brake System
 For reliable load support
Nickel Plated Load Chain
 Resistant to corrosion, abrasion and wear

Standard Hoist Specifications

Capacity Range
 250 – 500 lb.
Standard Lift
 10'
 (longer lifts available)
Standard Pendant or Cord Length
 4' less than lift
 (longer lengths available)
Air Supply Requirement
 19 – 34 cfm at 60 – 90 psi
Air Lubrication
 Minimum 10 to 15 drops of oil
 per minute (2 – 3cc/min.)
Air Filtration
 Maximum 5 micron air filter or finer required
Air Inlet Port
 3/8" NPT
Air Supply Hose Minimum Size
 3/8"
Operating Conditions
 Temperature range +14° to 140°F
 Humidity 85% or less
Chain Containers
 Optional
 Plastic







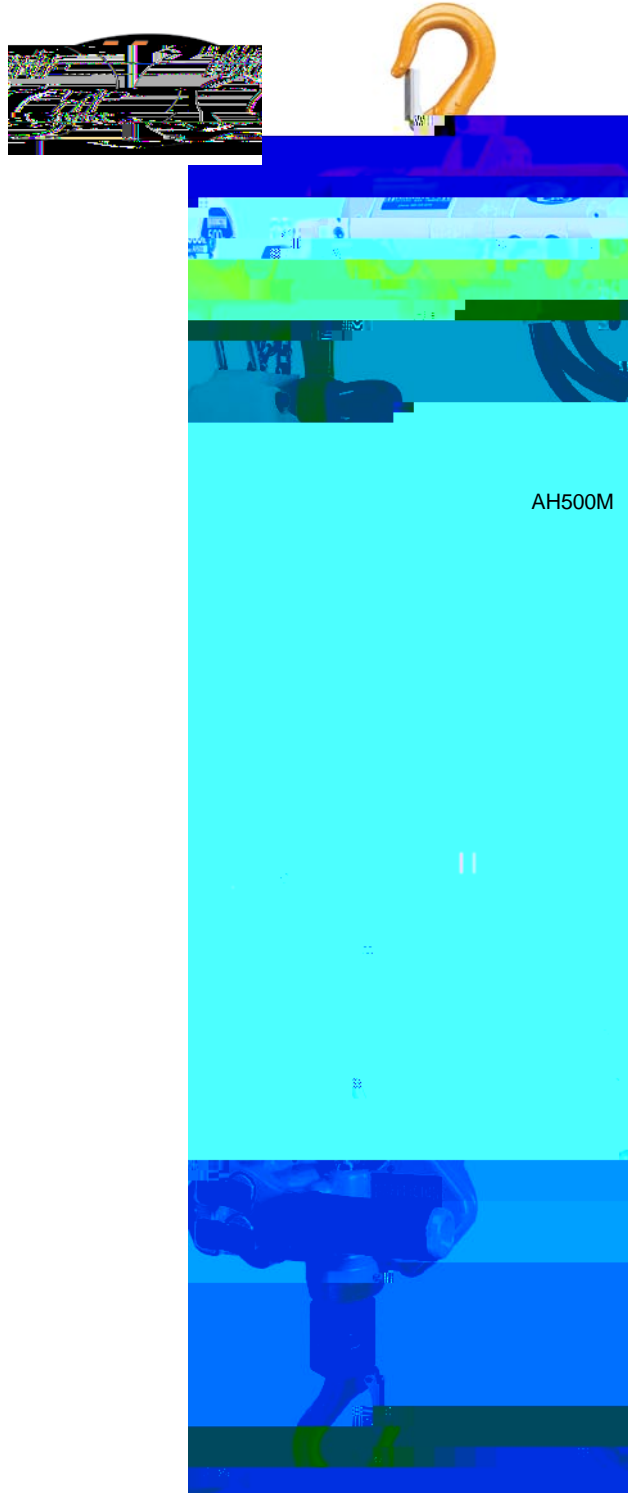
AH Mini-Cat Air Powered Hoists with Manipulator Control and Hook Suspension

Harrington's AH Mini-Cat Series air hoists also offer a unique ergonomic manipulator control feature designed to support the special repetitive working practices of assembly line and workstation areas in a wide variety of industries.

Refer to page 4 for standard hoist specifications.

Unique Features and Benefits

Manipulator Control
Unique one-handed control replaces standard pendant or cord.
This design is adjustable for either left- or right-handed operation.
Permits the operator to have a free hand to easily position the load.



AH500M

Unique Hoist Specifications

Standard Lengths
6.5' Lift—9' reach (approx.)
13' lift—17' reach (approx.)
(reach equals lift plus headroom)

Chain Containers
Standard
Plastic

