



AH-300H / AH-400H

AUTOMATIC HORIZONTAL BANDSAWS

Features

- Hydraulic shuttle vise assembly
- Split vise jaws featuring automatic feeding down to 2"(AH-300H) / 3.15"(AH-400H) remnant length
- Oversized hydraulic cylinder
- Infinitely variable blade speed
- Carbide blade guides with roller bearing guides
- Two additional guides to support the blade
- Rigid guide arm mounted on extra wide dovetail
- Automatic hydraulic blade tensioning device
- Integral coolant system
- Front mounted digital length counter
- LED digital blade speed monitor
- Precision feed pressure & feed rate dual valve system
- PLC control
- Bundle / single cutting mode switch
- Automatic work height selector & air gap eliminator
- Preset piece counter with automatic power off
- Blade breakage detector



AH-400H



AH-300H

SPECIFICATIONS

| ITEMS | | MODEL | AH-300H |
|---------------------|------------------------|-------|--|
| CAPACITY | Round | | 12" |
| | Width | | 14" |
| SAW BLADE | Speed | | 89 ~ 262 fpm (Infinitely variable speed) |
| | Size | | 144" x 1.33" x 0.04" |
| | Tension | | Hydraulic |
| | Guides | | Carbide guides |
| | Cleaning | | Powered wire brush & flood coolant |
| POWER | Blade | | 5 HP 3 Phase |
| | Hydraulic | | 1 HP |
| | Coolant pump | | 1/8 HP |
| WORK FEEDING | | | Hydraulic automatic |
| WISE | | | Stationary & movable hydraulic vise |
| WEIGHT & DIMENSIONS | Dimensions (L x W x H) | | 74.5" x 75" x 66.9" |
| | Gross weight | | 3,740 lb. |

| ITEMS | | MODEL | AH-400H |
|---------------------|------------------------|-------|---|
| CAPACITY | Round | | 16" |
| | Width | | 16" |
| SAW BLADE | Speed | | 62 - 341 fpm (Inverter infinitely variable speed) |
| | Size | | 178" x 1.6" x 0.05" |
| | Tension | | Hydraulic |
| | Guides | | Carbide guides |
| | Cleaning | | Powered wire brush & flood coolant |
| POWER | Blade | | 7.5 HP 3 Phase |
| | Hydraulic | | 2 HP |
| | Coolant pump | | 1/4 HP |
| WORK FEEDING | | | Hydraulic automatic |
| WISE | | | Stationary & movable hydraulic vise |
| WEIGHT & DIMENSIONS | Dimensions (L x W x H) | | 104.4" x 94.5" x 92.5" |
| | Gross weight | | 5,500 lb. |

• Specifications are subject to change without notice for further design improvements.

STANDARD MACHINE ACCESSORIES

- | | | |
|-----------------------------|-----------------------------|-------------------------------|
| 1. Adjustable material stop | 2. Built-in work light | 3. Bi-metal saw blade – 1 pc. |
| 4. Operation & parts manual | 5. Tool box & leveling pads | 6. Wire brush |



MACHINERY SOLUTIONS, INC.

For more information please call: (310) 537-2522

web-site: www.VictorMachines.com e-mail: info@VictorMachines.com

Rancho Dominguez, CA
Tel: (310) 537-2522
Fax: (310) 637-0490

Houston, TX
Tel: (713) 462-7600
Fax: (713) 462-3135

Piscataway, NJ
Tel: (732) 572-7500
Fax: (732) 572-7628