M-20A

In AZ? Contact ACC.

We are a full-service distributor of Hydmech saws and other fabricating equipment with over 53 years of both sales and service experience When you buy from ACC Machinery Co., Inc, you are supported with reliable service.

ACC Machinery Co., Inc.

2622 S 24th Street Phoenix A7 85034

602-258-7330

Support@accmachinerv.com

CAST WHEELS & OVERSIZED PIVOT

Cast iron wheel and an oversized pivot point provide extra ridgidity. A powered blade brush keeps the blade clean while chips are conveniently removed by the automatic chip auger.

GRAPHICAL ICON PROGRAMMING

User friendly, graphical icon programming helps to simplify control operation for the operator.

10 HP DIRECT BLADE DRIVE

Powerful gearbox and motor assembly with a variable frequency drive system. A wide range of available band speeds allows for efficient cutting of many types of material.







STANDARD FEATURES

- Automatic programmable mitering with "go to" angle from 90° to 30°
- Automatic multi-indexing up to 33" in a single stroke.
- Guide arms mounted on linear rails. Hydraulically powered idler side guide arm is adjustable for proper spacing.
- 10 HP VFD. True direct blade drive no belts/ pulleys
- Full capacity, full stroking hydraulic vises
- Hydraulic positive down feed
- Blade chamber separates material from cut part
- Cast iron band wheels
- 8.5" Mitsubishi FX3U Controller PLC color touch screen controller. No flipping from screen to screen, the control is interactive with messages for the operator that reduces the learning curve. User friendly, graphical icon programming for miter cutting. Program 1,000 jobs with 20 in queue.
- Replaceable blade brush
- Robust steel base
- Automatic chip removal auger

- Fasy access electrical panel and hydraulics.
- Blade breakage switch
- Hardened replaceable wear plates on material vises
- Hydraulic band and carbide guide tensioning.
- Safety door interlocks
- Flood coolant with wash down hose
- Laser light
- Work light
- Out of stock switch
- Variable vise pressure

OPTIONAL FEATURES

Options can be formally quoted upon request.

Note: Some options cannot be added after machine is built

- Blade deviation monitor
- Full capacity hydraulic overhead bundling two vises
- Chip bucket
- Remote console
- Mist lubrication
- Outboard vise available by special request
- Vertical rollers on machine base
- Idler & powered conveyors



STANDARD FEATURES:

- Automatic programmable mitering with "go to" angle from 90° to 30°
- · Full capacity hydraulic overhead bundling
- 10' bar feed
- Automatic multi-indexing up to 120" in a single stroke.
- Guide arms are mounted on linear rails.
 Hydraulically powered idler side guide arm is adjustable for proper spacing.
- 10 HP VFD. True direct blade drive no belts/ pulleys
- Full capacity, full stroking hydraulic material vises
- · Hydraulic positive down feed
- · Blade chamber separates material from cut part
- · Cast iron band wheels
- 8.5" Mitsubishi FX3U Controller PLC color touch screen controller. No flipping from screen to screen, the control is interactive with messages for the operator that reduces the learning curve. User friendly, graphical icon programming for miter cutting. Program 1,000 jobs with 20 in queue.
- Replaceable blade brush
- · Automatic chip removal auger

- Easy access electrical panel and hydraulics
- · Blade breakage switch
- · Hardened replaceable wear plates on material vises
- · Hydraulic band and carbide guide tensioning
- · Safety door interlocks
- · Flood coolant with wash down hose
- · Laser light
- · Work light
- · Out of stock switch
- · Variable vise pressure

OPTIONAL FEATURES

Options can be formally quoted upon request. Note: Some options cannot be added after machine is buil

- · Blade deviation monitor
- · Chip bucket
- · Remote console
- Mist lubrication
- Outboard vise clamping options available upon request
- · Vertical rollers
- Idler & powered conveyors

Prices and specifications are subject to change without notice. Incoming freight and applicable rigging to offload will be additional charges. Sales tax, if applicable, to also be additional charge. ACC Machinery terms and conditions apply to all quotations and sales. Feel free to contact us with any questions: 602-258-7330. We value the opportunity to be your LOCAL Arizona focused full-service distributor of fabricating and metalworking equipment, tooling, parts and service. Thank you.

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Options can be formally quoted upon request. Note: Some options cannot be added after machine is built.

120" BAR FEED

Fast shuttle vise is capable of indexing up to 120" in a single stroke. Shuttle carriage moves on linear rails and is driven by rack & pinion mounted gear reducer/servo motor assembly.

HYDRAULIC OVERHEAD BUNDLING

Moves down on the material from above. Timed with the opening and closing of the side vise, it is very effective and necessary for bundle cutting various material shapes & sizes.





Photos may show optional equipment.

