

# S-23P

## HYDRAULIC POSITIVE DOWNFEED

The DDF system (dual down feed system) has the capability of controlling both feed rate and feed force parameters to achieve optimum cutting results, and blade life.

## BUILT-IN COOLANT DRAWER

Base features a built in coolant drawer with centrifugal pump. The pump delivers ample coolant to the cutting area.

## SEMI-AUTOMATIC CONTROLLER

Equipped with a digital LCD display, control shows machine mode, pieces cut, blade speed, blade tension, amperage draw, cut duration, overall machine run time, and head position.

## MECHANICAL LOCKING MITER SCALE

The easy swing head frame, with counter balance springs has a scale for the head miter position in 1° increments. A cam lock brake provides reliable locking at the desired angle.



Photos may show optional equipment.



## STANDARD FEATURES

- Semi-automatic control
- 1-1/4" blade width
- Easy swing, heavy duty cast iron saw head provides durability, stiffness, and absorbs vibration that is created during the cutting process.
- Full capacity, full stroking hydraulic material vise
- 8.8 HP VFD True direct blade drive – no belts/ pulleys.
- Infinitely variable blade speed and LED readout on control panel
- On-demand hydraulics save energy
- 20" out feed table
- Blade breakage switch
- Cast iron band wheels
- Replaceable blade brush
- Robust steel base
- Easy to read angle scale with angle locking mechanism
- Cast iron guide arms. Idler side guide arm is adjustable and supported by linear rail.
- Easy access electrical panel
- Hydraulic positive down feed provides easy adjustment of both feed rate and cutting pressure

- Mechanical band tensioning with digital readout
- Replaceable carbide guide inserts
- Safety door interlocks
- Flood coolant with wash down hose
- Laser light
- Work light

## OPTIONAL FEATURES

- Full capacity hydraulic overhead bundling moves down on the material from above. Timed with the opening and closing of the side vise, it is very effective for bundle cutting various material shapes & sizes.
- Mist lubrication
- Variable vise pressure
- Work stop
- Idler conveyors