

## P-50ILA CIRCULAR SAW

### FEATURES

- Friendly and Easy to Operate Touch Screen.
- Uses Cermet and Carbide Saw Blades.
- The Saw Head Cutting Direction is Linear Slide Feeding Way.
- Direct Driven Saw Head for High Cutting Performance.
- Cutting and Feeding Driven by AC Servo Motor and Precision Ball Screw.
- Shuttle Floating System for Precise Material Feeding.
- Vertical and Horizontal Hydraulic Clamping Devices.
- Compact Hydraulic Unit for Easy Maintenance and Service.



Capacity up to  
50 mm



Cermet or Carbide  
Tipped Saw Blade



Saw Blade Size  
Ø250 x T2.0 x 1.75t mm

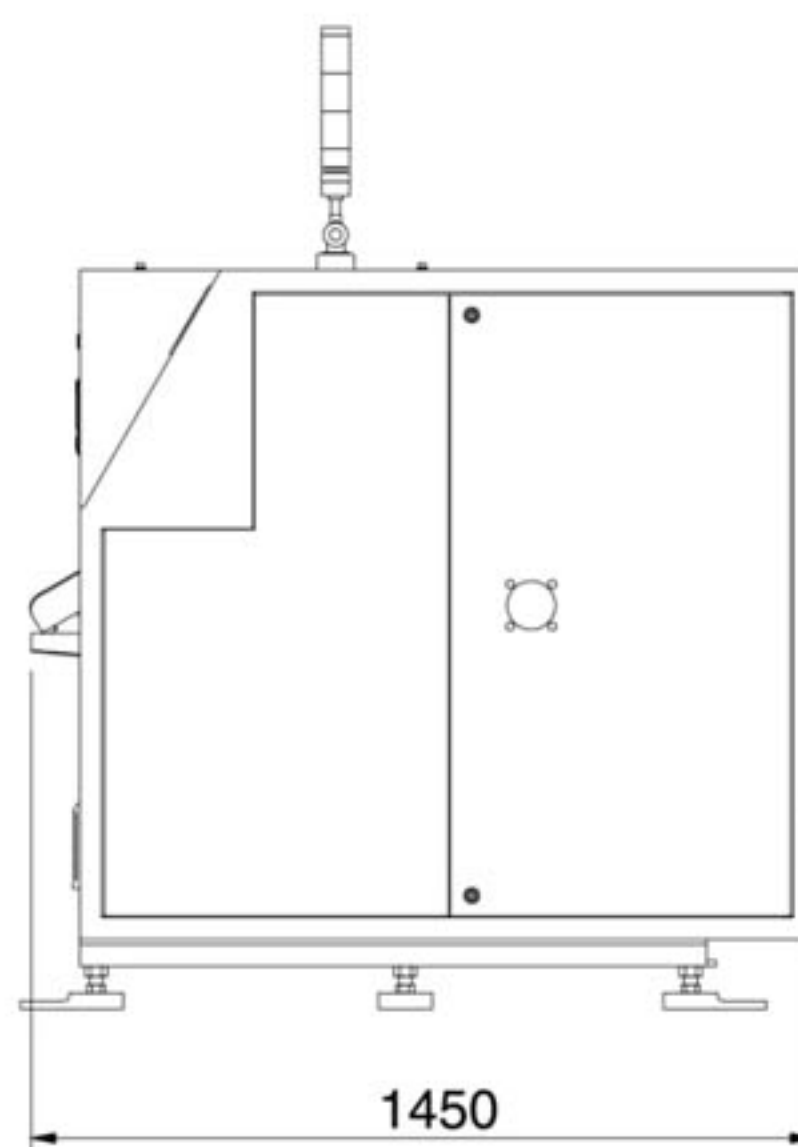
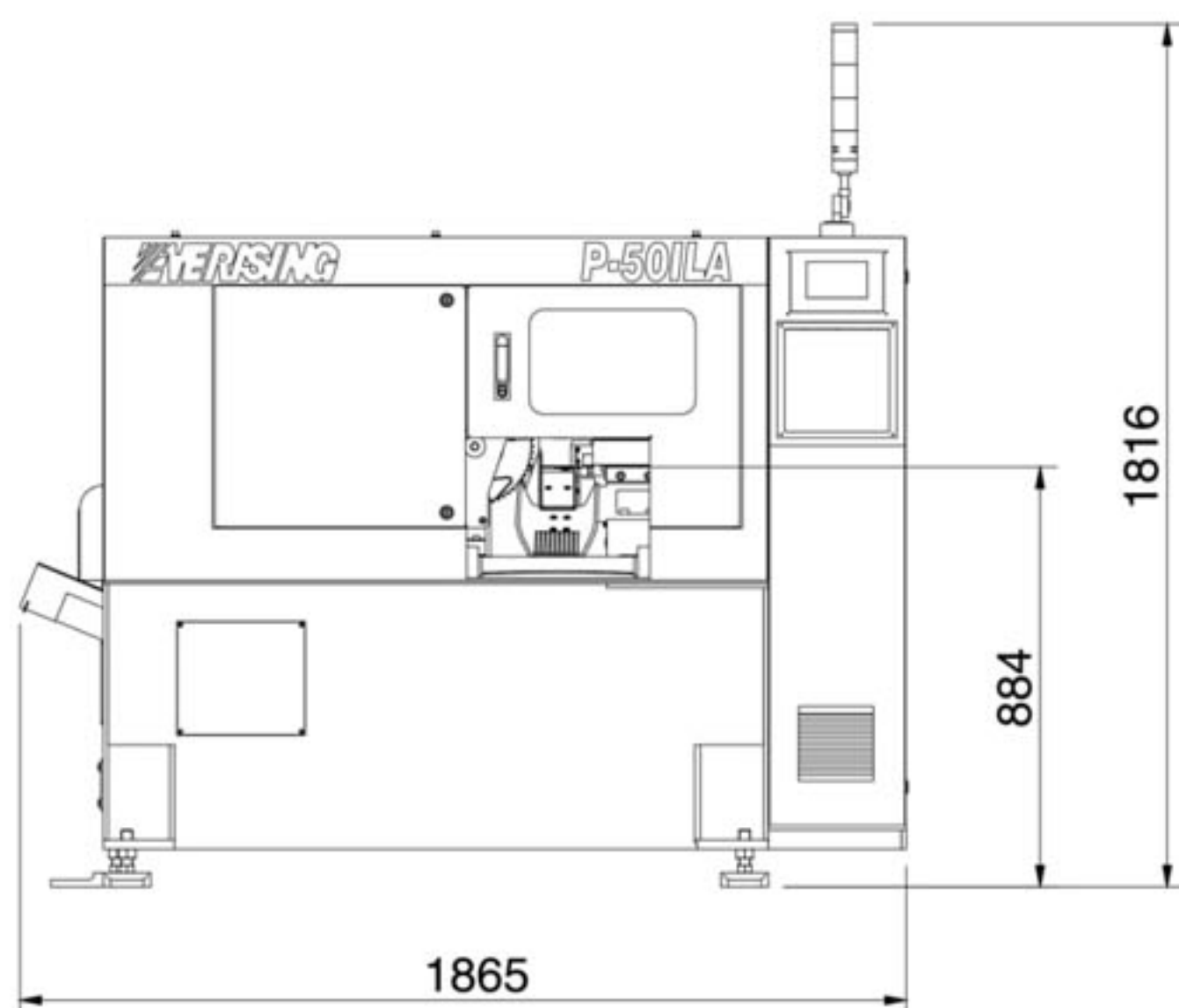
[www.everising.com](http://www.everising.com)



# P-501LA

## CIRCULAR SAW

### Layout Drawing



### Specifications

Capacity	<input type="radio"/> 8 - 50 mm <input type="checkbox"/> 8 - 40 mm
Blade Motor	10 HP
Hydraulic Pump Motor	2 HP
Blade Speed	17 - 200 rpm
Saw Blade Size (T: kerf t: thickness)	Ø250 x T2.0 x 1.75t mm
Blade Feed	Servo motor and ball screw
Bar Feed	Servo motor and ball screw
Automatic Feed Length	Single feed 6 - 400 mm Multiple feed - 3000 mm
Automatic Chip Conveyor	Hydraulic spiral type
Cooling	Air compressed oil mist
Machine Weight	Approx. 1900 kgs
Machine Dimension	1900 (W) x 1500 (L) mm



Controlled accurateness through servo motor and ball screw



Direct driven saw head for high cutting performance



Shuttle floating system



Air Filter (Opt.)



Loading Table