



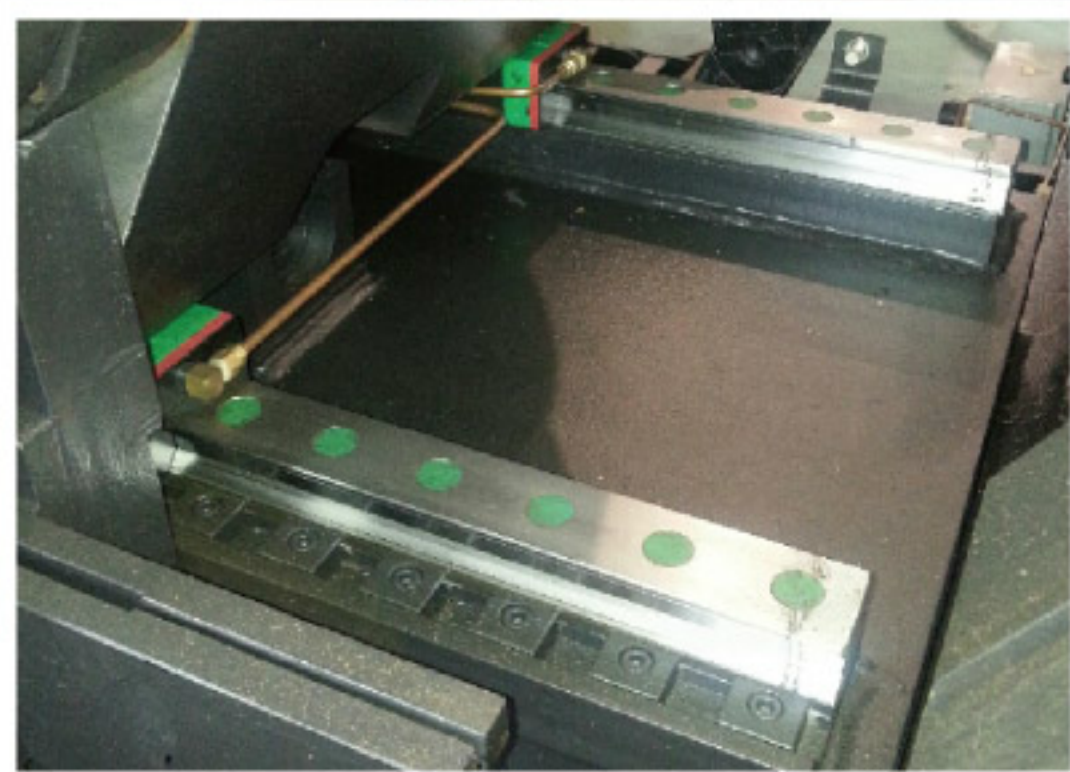
EVERISING

EVERISING MACHINE CO.
www.everising.com

CIRCULAR SAW

ISO9001 CE

EXCELLENCE IN SAWING TECHNOLOGY

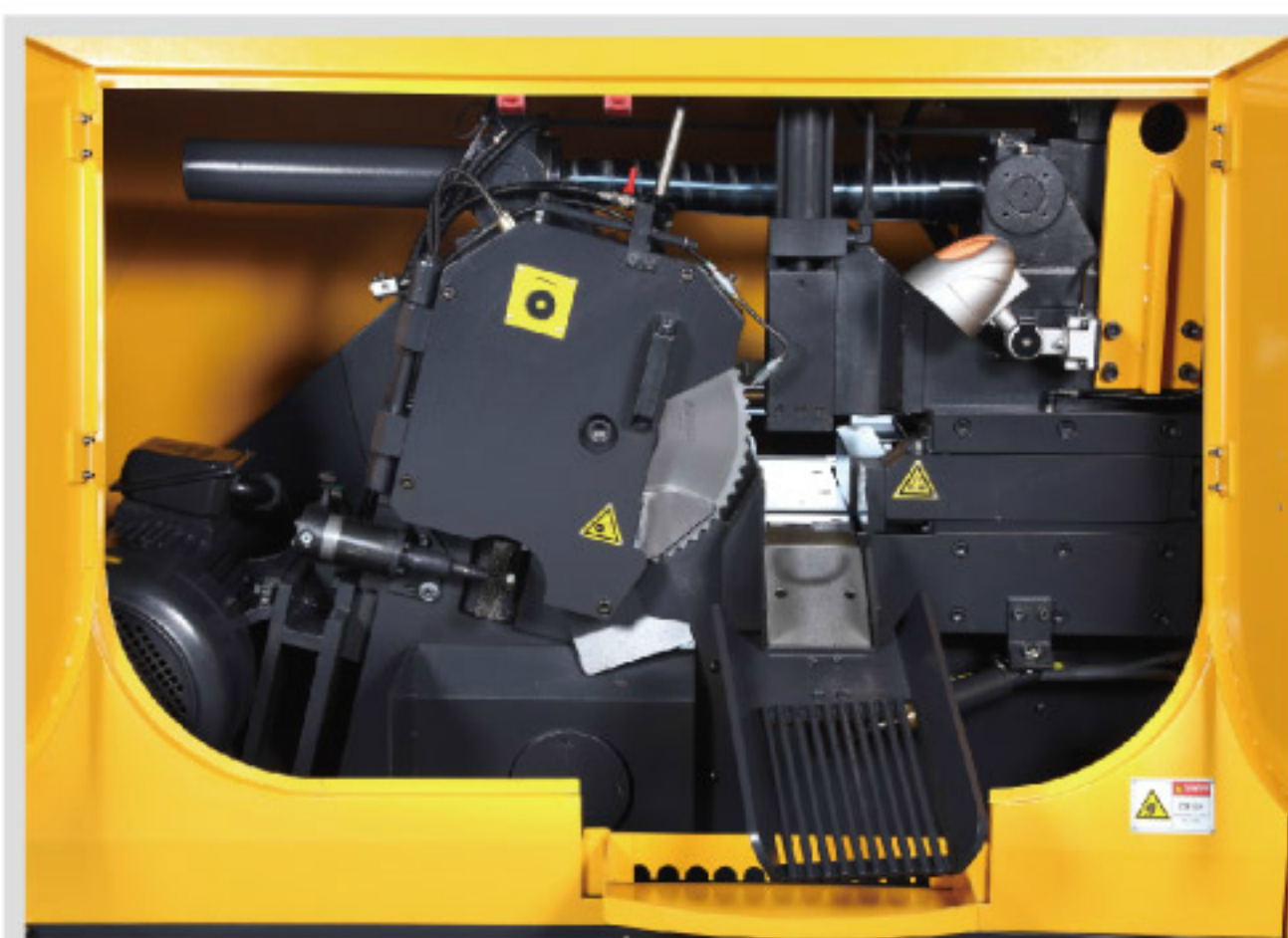


The saw head is ball screw actuated with premium grade linear guide ways.(P-230B)



Automatic lubrication unit.

P
SERIES



Robust structure for absolute rigidity and long term reliability

SUPREME OPERABILITY

- Saw head is controlled by Servo motor.
- 30 kW saw blade motor. (for P-230B)
- Shutting table is designed with floating mechanism.
- Long bar supporting system. (Opt.)
- Motion control via premium class linear guide ways and ball screw. (for P-230B)
- Full stroke hydraulic clamping system.

Fully Automatic CNC Circular Saw Machine

► P-75C CAPACITY

 10 - 75 mm

 10 - 54 mm

 10 - 54 mm



► P-100C CAPACITY

 15 - 100 mm

 15 - 80 mm


 15 - 80 mm



► P-150C CAPACITY

 70 - 150 mm

 70 - 105 mm

 70 - 105 mm



► P-230B CAPACITY

 70 - 230 mm.

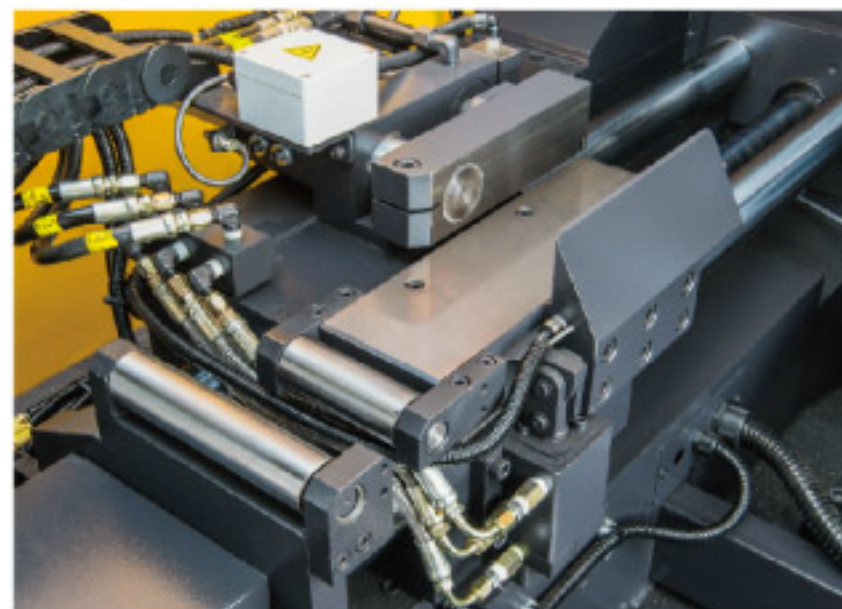
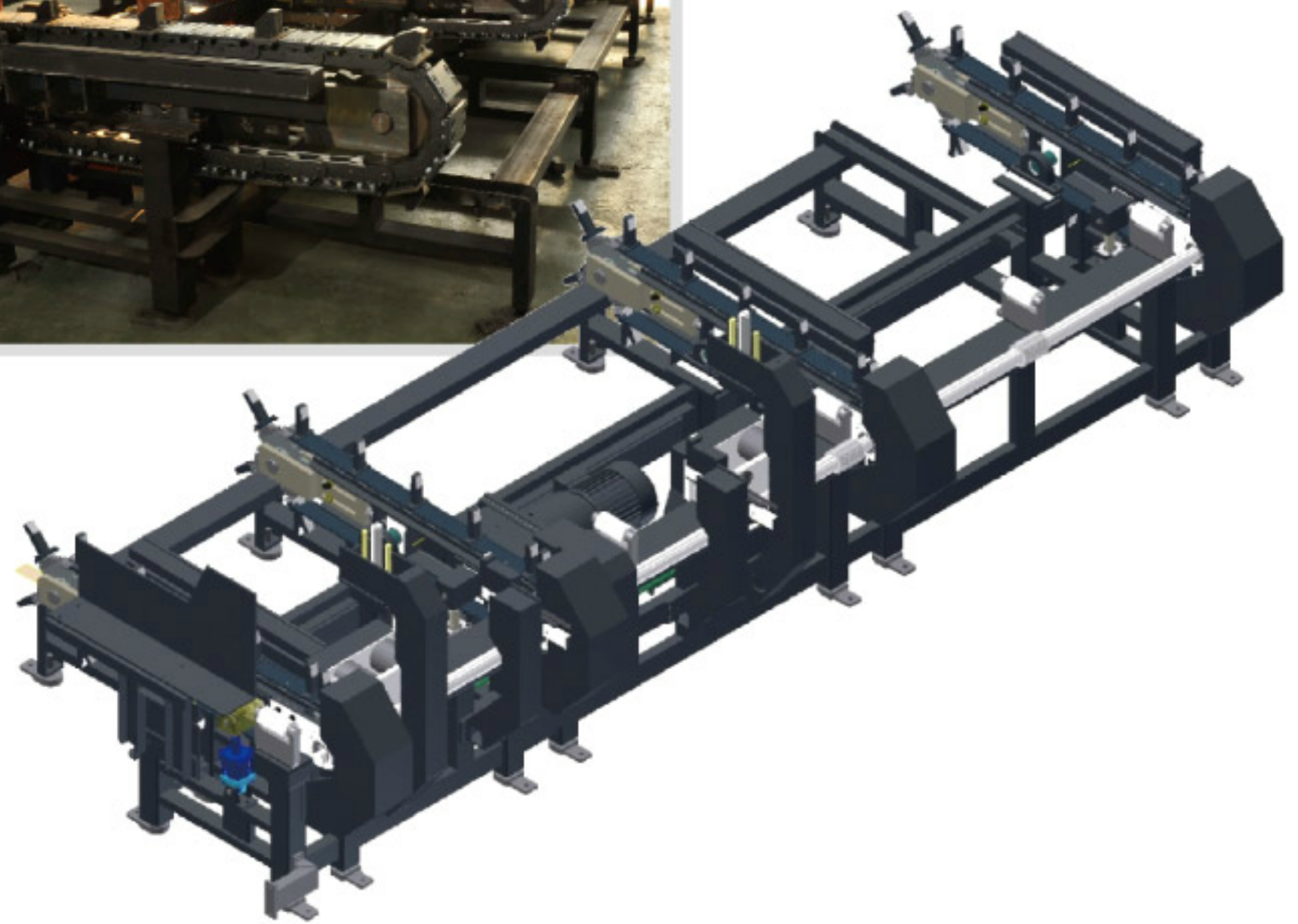
 70 - 160 mm.



BUILT WITH PASSION FOR PRODUCTIVITY

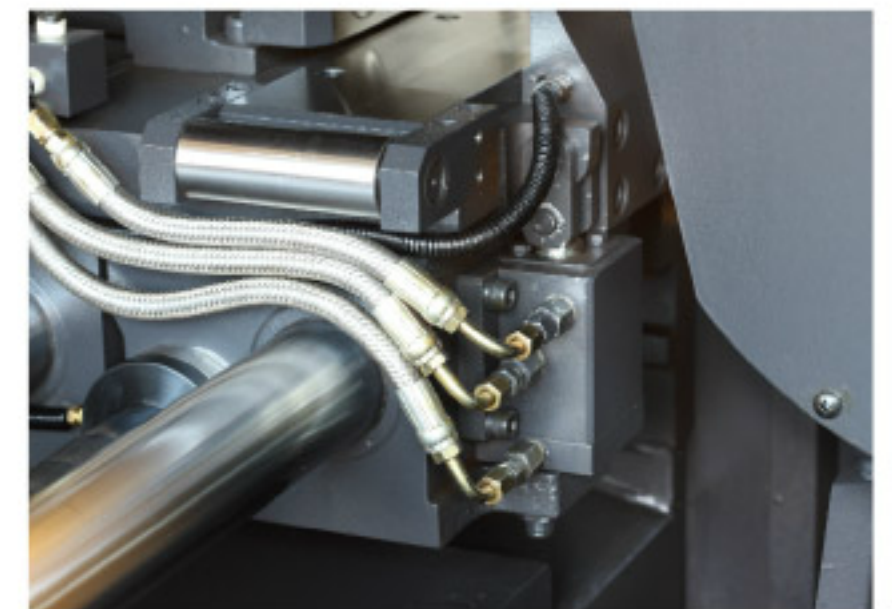
Automatic Chain Type Loading Table (For P-230B)

- Maximum loading capacity: 7,850 kgs / 4 round bars of Ø230 x 6000 mm.
- The stocked material bars are shifted to in-feed position laterally.



Shuttle Vise

The shuttle vise for precise material feeding.



Floating Cylinder

To prevent the raw material from interfering with front vise, a floating cylinder may shift the bar material upwards/downwards automatically.

Thin Kerf Blade (Opt.)

Using thin kerf blade can reduce the material waste.



Air Filter (Opt.)



Chain Type Chip Conveyor (P-230B)
Capable of removing cutting chip as well as heat out of sawing area, increases job efficiency and sawing accuracy.



Cooling Air Blow for Blade
Cooling air blow to saw blade for reduce blade heating and extending life time.



Friendly And Easy To Operate Touch Screen

- Expandable built-in cutting data library.
- Key NC parameters can be turned/set in Service-Maintenance pages.
- Self-diagnose capability.
- Fully digitized data input structure.



P SERIES

Model		P-75C
CAPACITY	●	10 - 75 mm
	■	10 - 54 mm
	■	10 - 54 mm
BLADE MOTOR		7.5 kW
HYDRAULIC PUMP MOTOR		1.5 kW
SERVO MOTOR	BLADE FEED	1.5 kW
	BAR FEED	1 kW
	THIRD VISE (Opt.)	1 kW
BLADE SPEED		50 - 200 rpm
SAW BLADE SIZE (T: KERF t: THICKNESS)	STANDARD BLADE	Ø285 x T2.0 x 1.75t mm
	THIN KERF BLADE (Opt.)	Ø285 x T1.5 x 1.25t mm
BLADE FEED		
BAR FEED		
AUTOMATIC FEED LENGTH		Single feed 8 - 600 mm Multiple feed - 3000 mm
AUTOMATIC CHIP CONVEYOR		
COOLING		
MACHINE WEIGHT WITH TABLE		3200 kgs
LOADING TABLE (W X L)		1200 mm x 5200 mm
FLOOR SPACE (mm)	MACHINE WITH LOADING TABLE	2700 W x 1900 L 2700 W x 6835 L

* All specifications, dimensions and design characteristics shown in this catalogue are subject to change

STANDARD FEATURES

- | Friendly and easy to operate touch screen
- | Hydraulic clamped front & vertical vises
- | Floating shuttle device
- | Hydraulic sorting chute
- | Individual power wire brush
- | Automatic loading table only for 6M long round bar
- | Saw blade
- | Automatic chip conveyor
- | One set of transmission belt
- | Cutting mist oil 5 gallons
- | One set of tools with tool box

OPTIONAL EQUIPMENT

- | Air Filter
- | Air Compressor
- | Variable vise pressure
- | Cutting fluid coolant system
- | Air blow device for tube cutting
- | Third vise for reducing remnant length device
- | The long bar supporting system

SPECIFICATION

	P-100C	P-150C	P-230B
	15 - 100 mm	70 - 150 mm	70 - 230 mm
	15 - 80 mm	70 - 105 mm	70 - 160 mm
	15 - 80 mm	70 - 105 mm	-
	11 kW	15 kW	30 kW
	2.2 kW	3.7 kW	3.7 kW
	1.5 kW	2 kW	3.5 kW
	1.5 kW	2 kW	3.5 kW
	1 kW	1 kW	-
	40 - 160 rpm	30 - 125 rpm	20 - 80 rpm
	Ø360 x T2.6 x 2.25t mm	Ø460 x T2.7 x 2.25t mm	Ø750 x T3.8 x 3.2t mm
	Ø360 x T2.0 x 1.75t mm	-	-
	Servo motor and ball screw		
	Servo motor and ball screw		
	Single feed 8 - 600 mm Multiple feed - 3000 mm	Single feed 10 - 700 mm Multiple feed - 3000 mm	Single feed 10 - 500 mm Multiple feed - 3000 mm
	Scraper type		Chain type
	Air compressed oil mist		
	3900 kgs	4900 kgs	8000 kgs
	1200 mm x 5200 mm	1200 mm x 5200 mm	2286 mm x 5380 mm
	2900 W x 1900 L 2900 W x 6835 L	3100 W x 2075 L 3100 W x 7175 L	3510 W x 1825 L 3510 W x 7120 L

without prior notice.





EVERISING
EVERISING MACHINE CO.



No.1 Jingke 1st Road, Nantun District, Taichung 408, Taiwan.

TEL : +886-4-2350-5300 / FAX : +886-4-2350-5420

E-mail : evrs@everising.com.tw

<http://www.everising.com>