



**ACCESSORY EQUIPMENT**



**CONVEYORS CO**

- > Belt width: 680 mm (± 27").
- > External funnel width: 800 mm (± 31").
- > Height adjustable by handle: from 930 mm (± 37") to 4,500 mm (± 177") according to model (CO25, CO50 and CO75).
- > Belt speed: 57 m/min. (188'/min.) at 50 Hz - 69 m/min. (227'/min.) at 60 Hz.
- > Conveyor belt provided with cleats to enable the fibers to rise without slipping.
- > Mounted on four wheels.
- > Rolls fiber protection system prevents fibers from jamming the feed.
- > Quick feeding belt tension adjustment.

- > A quick dismantling of tension roll without tools (for ease of cleaning and maintenance).
- > All motions are ball bearing mounted.
- > Conveyors are driven by a three phase enclosed motor with cooled housing and IP 55 protection.
- > An articulated fixing kit for the cutting machines S45, N45, R45, N60 and CT60N can be supplied as an option.

<b>Total installed power</b>	
•	0.55 Kw/50 Hz
<b>Weight</b>	
•	CO25 260 Kg/575 Lbs
•	CO50 395 Kg/875 Lbs
•	CO75 575 Kg/1,270 Lbs

## RL 1000 AUTOMATIC GRINDING MACHINE

- > Grinding length : 1,000 mm ( $\pm 39''$ ).
- > Automatic translating and lowering of grinding wheel.
- > Pre-selection of grinding depth between 0.01 ( $\pm 0.0004''$ ) and 0.04 mm ( $\pm 0.0016''$ ) - lowering the grinding wheel on each pass.
- > Pre-selection of material thickness to be removed between 0.01 ( $\pm 0.0004''$ ) and 9 mm ( $\pm 0.4''$ ).
- > Double jet cooling system. Closed circuit motor pump with coolant segregation tank.
- > Quick positioning and fixing of all PIERRET machines knives.
- > The sharpening of carbide knives is done by means of a diamond grinding stone using speed reduction.
- > The RL 1000 can be used to grind other blades (on special request).
- > Very quick adjustment with grinding angle displayed on a graduated scale.
- > Controls and adjustment devices grouped within the operator's reach.
- > The rolls of the grinder holder carriage travel below the guide devices made of steel. The guide bars and rolls are protected from dust. The carriage can not lift off while the machine is operating.

### Total installed power

- 4.87 Kw/50 Hz

### Dimensions/Weight

- 1,730 x 920 x height 1,550 mm/540 Kg  
5'-8" x 3' x height 5'-1"/1,195 Lbs



### PIERRET INDUSTRIES

Rue du Sommet 32 • B-6838 CORBION • BELGIUM  
Tel. (32) 61.46.51.00 • Fax. (32) 61.46.62.63

Sales & Services for U.S. and Canada

### PIERRET NORTH AMERICAN DIVISION

215 Wingo Heights Rd • SPARTANBURG, S.C. 29303 • USA  
Tel. (1) 864.583.4829 • Fax. (1) 864.583.3362

E-mail : [info@pierret.com](mailto:info@pierret.com) • Web : [www.pierret.com](http://www.pierret.com)



This description of the machines' technical features is provided purely for guidance and does not commit us. Modifications and improvements may be made without prior notice and at any time.

