# Laboratory Disc Refiner

## **RYCOLAB**







Similar disc refiner to the refiners used in production. Ideal equipment to obtain the real behaviour of the pulp used in paper fabrication. Circular refining discs of different forms and hight of the tooth. We can adjust the distance of the discs and this will allow us to work with very high pulp volumes.

### **Features**

- Consistency of the pulp between: 2-8%.
- Ø disc: 200mm 8inches.
- Speed: 3.600 r.p.m.
- 45L Stainless steel tank (other volumes on request).
- Stainless steel disc chamber and holders.
- 3 disc refining kits (to determine in the order).
- Electrical box, start and stop amperimeter and timer.
- 0.01mm disc gap regulation.
- Nodular steel base and body refiner.
- Recirculation system of the pulp.
- Easy to clean.
- Direct water connection to the disc for filling and cleaning.
- CE mark.

### **Connections**

- Electric: Three phase 380/440V 50/60 HZ.
- Water Supply: 3/8" Hose, fresh Water.
- Dewatering: Ø 50 mm

#### **Dimensions**

- 1266 x 536 x 1581 mm (WxLxH) (only machine)
- 1400 x 600 x 800 mm (WxLxH) (With packaging box)