



PAPER TESTING ASSOCIATION

# PULP Testing Equipment



## LABORATORY DISC REFINER PTA PT 200 (8 inch. - 200 mm)

Code. 070111

For use in the laboratory for beating of all kind of chemical, semi-chemical, mechanical and recycling pulps with disc refiner under similar conditions of MP.



Sold & serviced by:

***OpTest Equipment Inc.***

*www.optest.com - sales@optest.com - +1-613-632-5169*



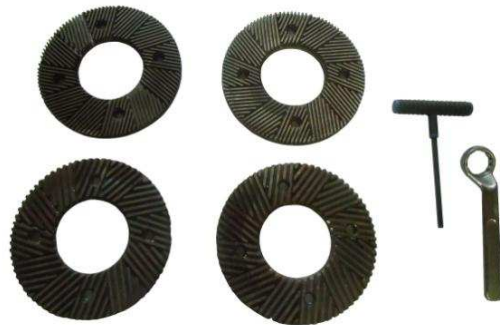
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## TECHNICAL CHARACTERISTICS:

- Laboratory Disc Refiner.
- To refine Pulp, in similar conditions to the Paper Machine.
- Consistency from 2 to 8%.
- Ø Disk of 200 mm - 8 Inch.
- Speed: 3.600 r.p.m.
- 45 Liter Stain Steel Tank. (Other Volumes under request).
- Disc Chamber and Holders in Stain Steel.
- 3 Disks Kit. (Models to be defined in the order).
- Easy system to change the disc.
- Electrical Box, Amperimeter (Stop & Start) and digital Timer.
- Disc Gap regulation with 0,01 mm with Digital Micrometer.
- Support and Refiner body in Nodular Steel.
- Recirculation system of the pulp.
- Especial picking system for the pulp during the refining.
- Easy to clean.
- Fresh Water inject direct to the disc, for cleaning and feeling.
- Motor 10HP / 7.5KW 320/380/440V 50/60 HZ.
- CE Mark.



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## CONNECTIONS:

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

## WEIGHT AND DIMENSIONS (ONLY MACHINE):

1266 x 536 x 1581 mm (WxLxH) / 145 Kg

## WEIGHT AND DIMENSIONS WITH PACKING BOX:

1400 x 600 x 800 mm (WxLxH) / 180 Kg

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