

## Introduction

It is used in the pulping papermaking experiment, for the paper pulp buckle Xie Du determination, the paper pulp test specimen moisture content's determination, the paper pulp density's determination, the wet degree of dissociation's determination, the degree of ionization determination provides the standard specimen, the PL11 refiner conforms to ISO 5264/2-1979 "the paper pulp laboratory beating - - second part: PFI bothers the experiment standard and TAPPIT248

## Characteristic

Adjustable fly cutter and pulp chest intermural crack; Three group of beating pressure combination; Manual cutter work up and down, the operational safety, the clean is convenient; Rotation or time automatic control , high luminance numerical code demonstration; The rigid nose, the long time use, knocks on the solution gap to be accurate. The casting foundation, the revolution is steady, does not have noise.

### Main Technical Parameters:

1. Pulp Chest: Inside diameter:  $\varnothing 250\text{mm}$  depth 53mm, rotational speed: 620r/m
2. Fly Cutter Rotor: Outer diameter:  $\varnothing 200\text{mm}$  height 50mm knife thickness 5mm, rotational speed: 1460r/m.
3. Fly Cutter Rotor Electrical Motor: 1.1kW /380v; 1400n/m.
4. Buckles the Solution Gap Adjustment Distance: 0~25mm.
5. Pulp Chest Electrical Motor: 370W/380v; 1400n/m
6. Counter Display Control Scope: 0-999999 revolutions
7. Knife Roll and Stuff Chest Link Speed Difference:  $(6.0\pm 0.2)$  m/s.
8. Buckles the Solution Paper Pulp Density: 5~20%, standard density 10%.
9. Certainly Dry Finishing 5~30g, standard 10g.
10. Beating Pressure:  $(3.33\pm 0.1)$  N/mm blade length;  $(1.77\pm 0.1)$  N/mm blade length;  $(4.89\pm 0.1)$  /mm blade length.
11. external dimensions: 860mm $\times$ 450mm $\times$ 1100mm.
- 12 Size of outside packing :1060mm $\times$ 590mm $\times$ 1400mm
- 13..Weight: 251Kg.

