

## SKZ1025 Laboratory Pulp Disintegrator



Laboratory Pulp Disintegrator (also known as standard fiber Disintegrator, standard fiber stirrer), It is a special disintegration equipment for the pulp papermaking industry.

It is suitable for laboratory wet disintegration of pulp: the disintegration is to separate the interwoven fibers in water after mechanical processing, and meanwhile to maximum remain fiber original structure properties unchanged, in order to ensure the experiment to obtain reliable data, using the original scientific research and production of effective, economy.

### Standards:

ISO5263, JIS-P8220, TAPPI-T205

### Main technical parameters

1. Vessel inner diameter × height:  $\phi 152 \times 191$ mm
2. Spiral baffle inside: four inner spiral width × pitch × Number:  $6.5 \times 51 \times 4$
3. Agitator blades:  $\phi 90$  three blades
4. Agitator shift: from the top is rotated clockwise
5. Distance from the bottom of the container agitator blade: 25mm
6. Impeller rotation frequency:  $48.3 \pm 1.65$ S-1
7. Total power: 220V/AC single-phase 400W, motor: 370W
8. Dimensions (L × W × H):  $450 \times 265 \times 395$  (mm)
9. Weight: 44 kg

