

Quotation for High Consistency Hydra-pulper (PL12-A)



1. Specification:

PL12-A high consistency hydra-pulper is used in the pulp & paper making laboratory for virgin pulp or recycled pulp from solution, broken de-inking. It is main lab equipment used for process pulp board, waste paper. It is an effective tool for accessing the recycled pulp process, additives and quality. It is the professional lab equipment for studying paper-making and chemicals.

The speed is adjusted by hand, digital display, and big torque.

2. Features:

- 1) Manual speed adjustment, big rotor torque. Operation is easy.
- 2) The completely automatic time, the temperature control;
- 3) Digital display of pulp temperature and heating time.
- 4) Adopts the newest seal technology, solved the rotor leakage problem.

3. Major technical parameters:

- 1) Volume: 12 liters;
- 2) Speed range: 200-1200r/m (digital display);
- 3) Power supply: AC380V, 50Hz, 2.35KW;
- 4) Capacity: 500g dry pulp;
- 5) Processing consistency: 5%-35% (as per the pulp material)
- 6) Heating power: 800W
- 7) Main machine material: stainless steel (0Cr18Ni9)
- 7) Outer dimension: 1100*750*1300mm
- 8) Weight: 85kg