

A2. Project Report of Dry Pulp Board Making Machine

I. Technical Parameters:

1. Raw material : wood;
2. Output paper : printing paper, writing paper;
3. Capacity : 4 ton per day;
4. Net paper width : 1200mm;
5. Output paper weight : 70-80g/m²;
6. Width of cylinder mould : 1450mm ;
7. Bearing center-center : 1800mm ;
8. Drive and control : Alternating current ,frequency conversion, speed control, section drive;

II. Paper Making Machine Section:

1. Cylinder section :
Φ1500mm×1450×1800mm stainless steel cylinder mould 3 (pcs), Φ400mm × 1450mm × 1800mm couch roll 3pcs, include Φ400mm×1450×1800mm reverse roll 1 (pcs), coated by rubber,rubber hardness HSD 38°±2.
2. Press section :
Φ450mm×1450×1800mm granite roll 1 pcs, Φ400mm×1450×1800mm rubber roll 1 pcs, coated by rubber,rubber hardness HSD 90°±2. pneumatic loading device;
3. Dryer section :
Φ1500mm×1450×1800mm dryer cylinder 2pcs, material is cast iron and alloy.
4. Sheeter
1092mm cutter 1 set
5. Drive and control section :
Alternating current ,AC frequency conversion, speed control, section drive;

Total is 6 drive points ,details as following:

No	Drive point	Power
1.	press section	22kw
2.	1st dryer section	11kw
3.	2nd dryer section	7.5kw
4.	1092mm sheeter	5.5kw

Note :

Due to keeping innovation,
the specification and
Machine pictures or color
are subject to alteration
without notice!