



A3. 5Ton/day (24 hours working) tissue Paper making line

I. Technical parameter:

Raw material	: wood
Output paper	: High & medium grade of tissue paper
Paper grammes	: 14~28 gsm.
Finished paper width	: 1880 mm
Wire width	: 2350 mm
Capacity	: 5 T/D
Working speed	: 65~130 m/min
Designed speed	: 140 m/min

II. Paper machine part:

(I). Introduction of paper machine part:

The main construction is: reverse roller part, cylinder mould part, dryer can part, reeling part.

General requirement during the production of paper machine:

1. All kinds of guide roller is assembled with cast iron choke plug.
2. The shaft head of all kinds of guide roll is using 45 # steel.
3. All guide roller body adopts the seamless steel pipe, to ensure the wall thickness requirements.

(II). cylinder mould part: include reverse part and cylinder mould part.

1. 1 cylinder mould part

1.1.1 Couch roller: $\Phi 400\text{mm} \times 2250\text{mm}$

QTY: 1set

Explain: the body of couch roller is seamless steel pipe, it is covered with rubber, rubber hardness is: $38^\circ \pm 2$, it equips with 1 set of pneumatic lifting and pressure device. Shaft head is 45# steel, it is treated with thermal refining.

1.1.2 lifting and pressure device of couch roller

Qty: 1 set

1.1.3 cylinder mould

size: $\Phi 1500\text{mm} \times 2250\text{mm}$, wire slice is stainless steel

Qty: 1 set

Explain: This cylinder mould is stainless steel wire slice, the thickness of wire slice is 1.5mm.

1.1.4 High pressure movable spray water device

Qty: 2 sets

Explain: It equips with movable high pressure needle type water pipe to clean the mesh, the material is stainless steel, pressure is 2-3 Mpa.

1.1.5 Vacuum suction box

Qty: 3 sets

Explain: box body is welded with stainless steel, panel material is made of ceramic, open mouth is: 20mm

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