

## HEADBOX

# HEADBOX

### Technical Parameter:

- Air Cushion and Atmospheric headbox Adaptive speed:
- 30-350 m/min (designed according to requirement)
- One side conical main pipe pulp inlet
- High strength body structure, ensure stability of the headbox.

### Optional configuration:

- Double acting top lip adjustment mechanism, it can move back and forth to regulate the pulp drop point and spray angle.
- Electric lip adjustment mechanism.
- Movable supporting legs.
- Full automatic computer control of total pressure and pulp level.



# WIRE TABLE

## WIRE TABLE

### Technical Parameter:

Paper kinds : Liner, Fluting, Test Liner, Kraft Liner

GSM : 80-220 g/m<sup>2</sup>

Trim width : up to 4600 mm

Working speed : up to 550 m/min

Design speed : up to 600 m/min



## STONE & RUBBER PRESS

# PRESS

### Technical Parameter:

Size: up to 1800 \* 9000 mm

- Roll shell material: high strength cast iron material:
- Shaft material: High strength steel casting / forging
- Roll covered material: rubber
- Rubber hardness: 70 - 95 (shoreA , D)



# DRYER

## DRYER CYLINDER

### Technical Parameter:

Diameter: 1000 - 3000 mm

Face length: ~ 9000 mm

Material: cast iron/ductile cast iron / steel plate rolling

Working pressure: ~ 0.8MPa

Cylinder surface hardness: HB190 - 240

Cylinder surface roughness: Ra0.8~0.4



# SIZE PRESS

## SIZE PRESS

### Technical Parameter:

Paper kinds : Liner, Fluting, Test Liner, Kraft Liner

GSM : 80-220 g/m<sup>2</sup>

Trim width : up to 4600 mm

Working speed : up to 550 m/min

Design speed : up to 600 m/min



# POPE REEL

## POPE REEL

### Technical Parameter:

Paper kinds : Liner, Fluting, Test Liner, Kraft Liner  
GSM : 80-220 g/m<sup>2</sup>  
Trim width : up to 4600 mm  
Working speed : up to 550 m/min  
Design speed : up to 600 m/min



# REWINDER

## REWINDER

rewinder is used for slitting & rewinding paper

**Technical Parameter:**

- Width: 1200 - 4600 mm
- Working speed: 300 - 1500 m/min
- Max dia of paper roll: 1500 mm



# RUBERROLL

## RUBBER GUIDE ROLL

### Technical Parameter:

Roll Size: Up to 720 X 9000 mm

- Roll shell material: High quality steel plate rolling
- Shaft material: cast steel / ductile cast iron
- Roll covered material: rubber
- Rubber thickness 7.5 - 15 mm
- Rubber hardness: P&J 0-2





# DEWATERING

## DEWATERING EQUIPMENT'S

Box material SUS304 / 316 welding

Dewatering cover material:

1.Molybdenum disulfide (MoS<sub>2</sub>,AL2O<sub>3</sub>) advantage is small friction coefficient, reducing the wear of wire and felt Disadvantage is low Hardness and wear-resisting property It's used for apply speed of forming section below 200m/min and used for apply speed of fell suction box 500-700 m/ min



# SIZE KITCHEN

## THE SIZE KITCHEN

THE SIZE KITCHEN is a system used to prepare, stock and distribute the starch paste, completed automated by a DCS. The cooker is provided with a junction and distribution box for compressed air. The high level of automation allows the control of the system operation From the supply of the furnish up to the starch paste distribution.

