

# HEADBOXES



Headbox of modern design with rectifier rolls, tapered cross header and multistep manifold.

The headbox is designed in such a way to create some microturbulences in order to guarantee the perfect distribution of the stock avoiding the phenomenon of flocculation on the wire and assuring a CD profile with deflections within the limit of international standards.

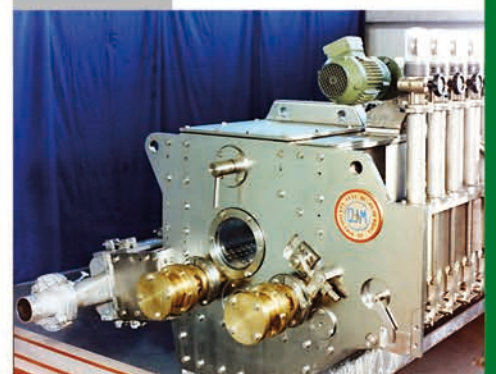
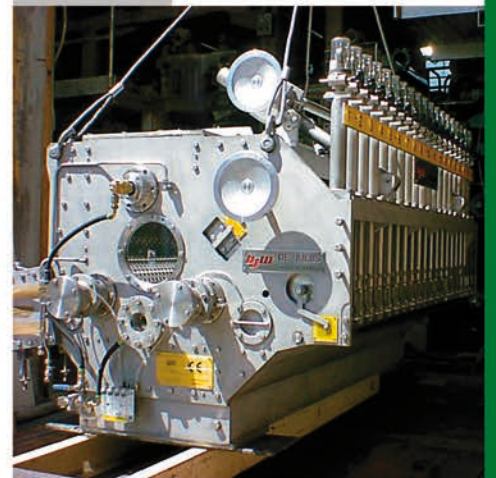
The headbox, entirely made of stainless steel, is manufactured with components which are bolted together. The internal surfaces are finely polished with  $RA=0,2$ .

All the adjustment movements, either manual or automatic with remote control, can be carried out with the machine operating. Interstices for the thermal exchange for the temperature control are provided.

Possibility to correct the CD profile with manual micrometric actuators or motorized ones, controlled by machine PLC Digital display for lips opening of impulse-count type with set up value.

Total head and level are independently controlled either working under pressure or with vacuum inside

An overflow recycle is provided in the applications which require a wide range of working conditions.



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