



PARASON

Parason Headbox

Produce superior quality paper with flawless finish & improved fiber orientation

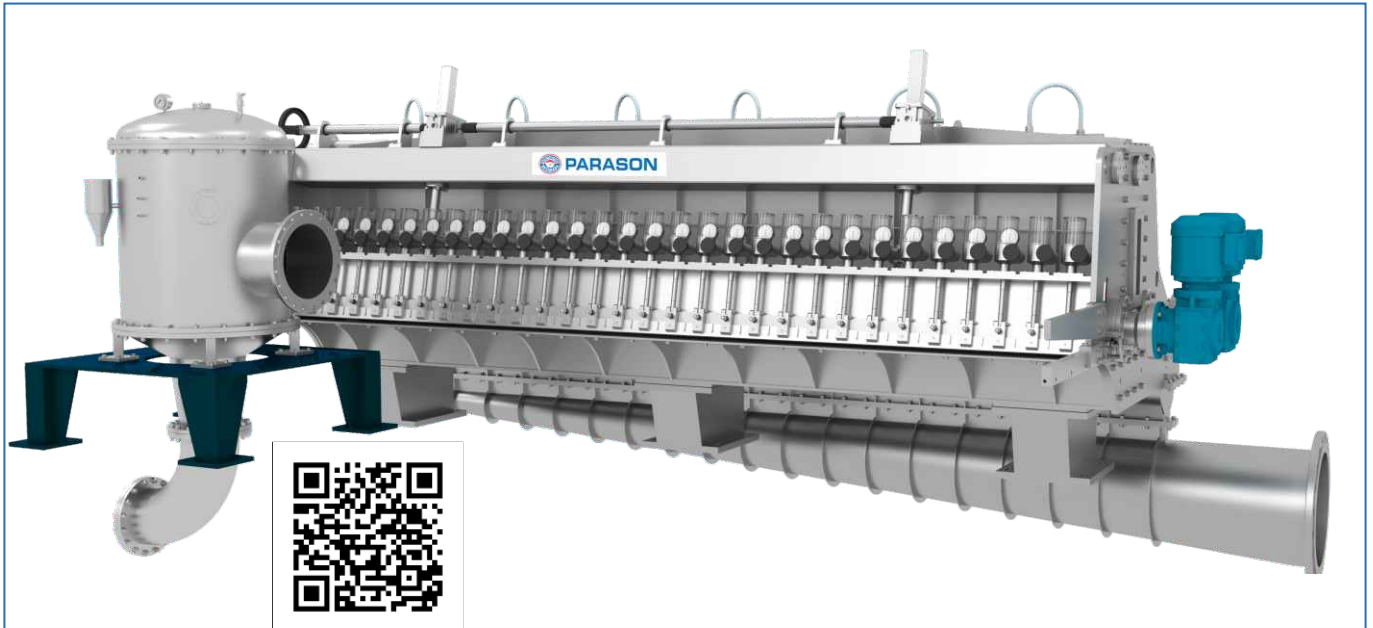


Perfect Engineering & German Collaboration Based

HIGH PRECISION HEADBOX

For Uniform Paper Formation & Excellent End-Product Quality

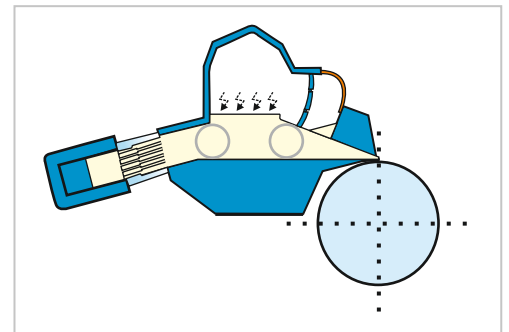
PRESSURIZED HEADBOX



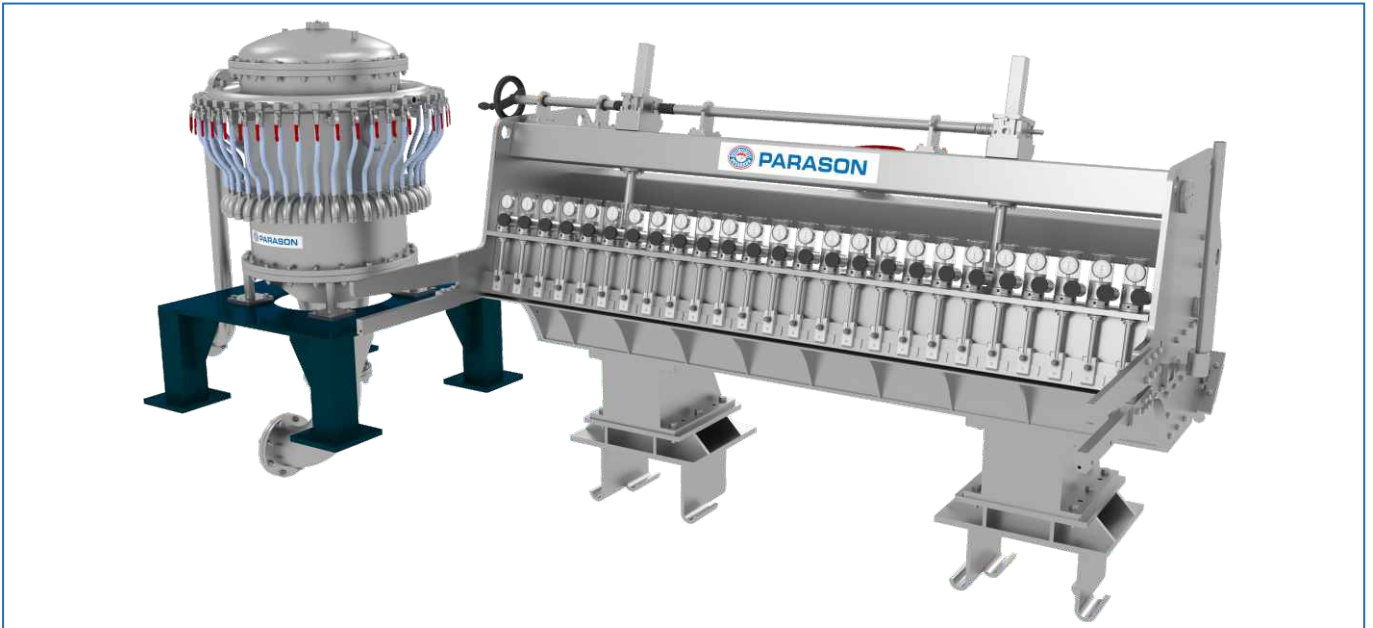
Parason Pressurized Headbox transforms the stock through a pipeline into the rectangular discharge. The rectifier rolls remove the flow irregularities and create turbulence to keep the fibers deflocculated. The Pressurized Headbox utilizes the air cushion pressure that is given from the top which is adjusted to meet the jet speed requirements. Shower sprays inside the headbox eliminate the bubbles and weak pressure pulse.

Special features & advantages:

- The total head depends on pond level and air pressure
- The system runs reliably using DCS & QCS
- Slice lip adjustable openings with coarse and fine resolutions
- Suitable for variable speed operations
- Stability of flow & improved paper finishing



HYDRAULIC HEADBOX



Parason Hydraulic Headbox is manufactured with German collaboration. The headbox is equipped with a CD basis weight control system that makes use of a low-frequency pulse adjusting the dilution pump to feed white water in the same pressure conditions. The dilution valves respond to signals from the dry end scanner. In high basis weight areas, the valves open up automatically diluting the stock. Whereas, in low basis weight areas, the valves will close automatically.

Special features & advantages:

- Efficiently controls cross-machine basis weight distribution
- Minimizes grade change interval time
- Improves TSI values and TSO profiles over conventional tabulator roll headbox
- Provides better energy-saving CDT/Octopus
- Facilitates first-grade changes



Parason Offer Quality Services With German Collaboration

Service which can be given for

- New Bottom Lip
- New Top Lip
- New CDT Tank
- New Diffuser Box
- Micro Adjustment

Parason can rebuilt the existing HeadBox for better paper formation and properties.

Services upto
6metre at one stage



VMC for Precision work of HeadBox manufacturing.

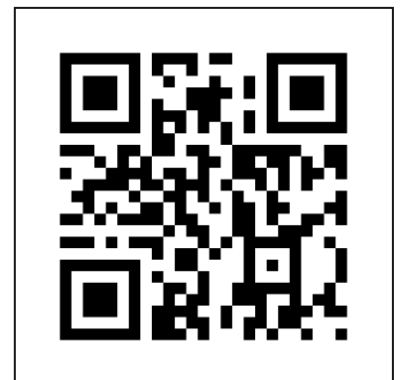
Engineered Trust

Corporate office: Golden Dreams IT Park, 4th Floor,
E-27, Chikalthana MIDC, Beside Millennium Park,
Aurangabad (MH), India - - 431006

Tel. : +91 (0) 240 - 6644 444
Customer Service No: +91 96734 49922

Email: info@parason.com
Web: www.parason.com

FOLLOW US



Scan to watch videos

Note: Content subject to change without any prior notice | Power consumed may vary as per furnish combinations

"No part of this catalog may be reproduced or copied in any form or by any means (graphic, electronic or mechanical, including photocopying recording, taping, or information retrieval system) or reproduced on any disc, tape, perforated media or other information storage device, etc., without the written permission of the company. Breach of this condition is liable for legal action."