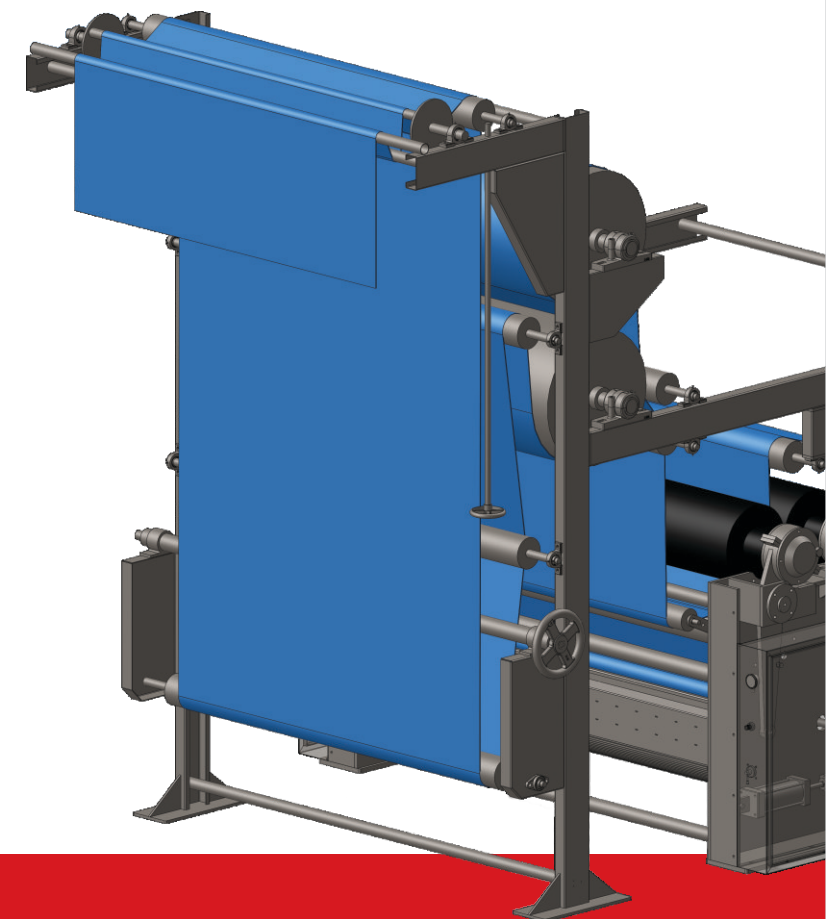


**BHATT BROS.**  
LEADING TEXTILE PROCESSING MACHINERY & PARTS MANUFACTURER



**BHATT BROS.**  
LEADING TEXTILE PROCESSING MACHINERY & PARTS MANUFACTURER

**OFFICE**

Nr. Anup Estate, B/H Bharat Party Plot,  
Highway Road, Amraiwadi, Ahmedabad-380026 (Gujarat)-INDIA

**FACTORY**

Block No. 564/565, B/H Sawan Hotel, N.H No. 8,  
Village Kanera- 387540. Dist: Kheda (Gujarat)-INDIA

**Contact us:** +91 89800 04692/93

**Email:** info@bhattbros.com

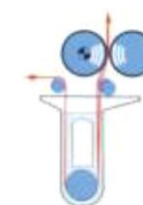
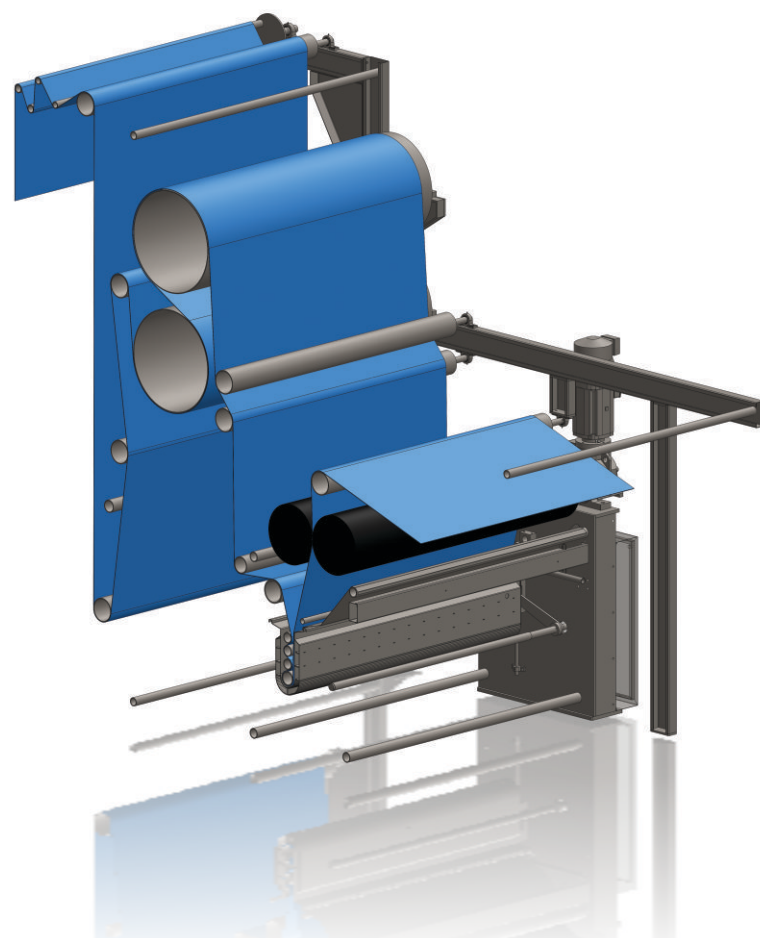
**bhattbros.com**

**COLD PAD BATCH DYE  
PADDER**

DYEING

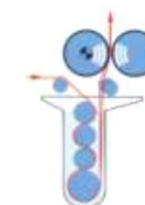
**Note:** The details given in the leaflet cannot be considered as binding. Technical Indications are infinitely variable.

## COLD PAD BATCH DYE PADDER



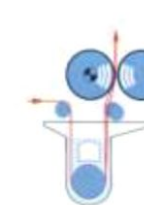
### DH 1 Intermediate:

This tank consists of one submerged roller in a voluminous body. The average contact time is intermediate.



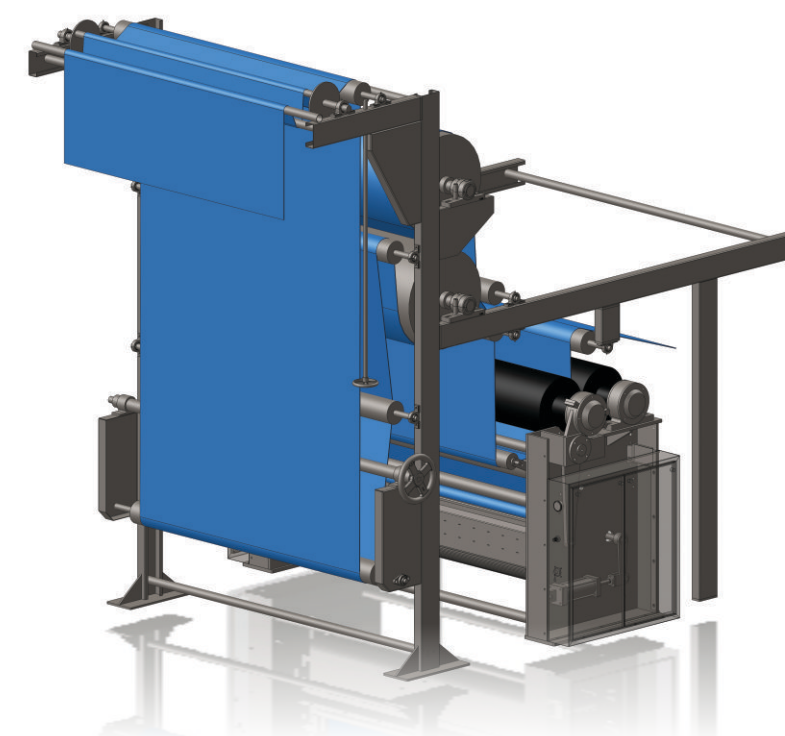
### DH 2 Long-time:

This tank consists of four submerged rollers. This is ideal for heavy fabrics for the dyeing application.



### DH 3 Saver Tank:

This tank provides very short immersion. The tank consists of one submerged roller. And the dye bath is short allowing full immersion in less time followed by heavy expression by the Anti deflection rollers.



## TECHNICAL DATA

Padder Model	FHDH - 180	FHDH - 210	FHDH - 240	FHDH - 290
Fabric Width	1000 - 1600 mm	1800 - 2200 mm	2400 - 2800 mm	3000 - 3600 mm
Dia. of Cylinder	180 mm	210 mm	240 mm	290 mm
Length L	900 mm	900 mm	1100 mm	1100 mm
Height H	1450 mm	1450 mm	1750 mm	1750 mm
Maximum Linear Pressure			50 KG/CML	

Hydro-Pneumatic padder is indicated for all types of dyeing and other chemical applications. Hydro-pneumatic padder comes along with two hydraulic cylinders or Anti-deflection rollers. These cylinders are highly uniform in providing constant pressure along the width of the fabric. The cylinders consist of pneumatic actuators which assures constant linear pressure along the width of the fabric.

Varying applications demands suitable applicator tank. Depending upon the application, there are suitable applicator tanks which ensures precise dyeing or chemical application. Hydraulic or pneumatic rollers provides continuous and even penetration of dye and chemicals ensuring no centre selvedge.

The bath is levelled and controlled by a level controller which ensures precise and in-time dosing of dyes and chemicals post the circulation.