Heavy Duty Calendar for Technical Textile:

EHL Calendars and rolls are used in the following field of technical textile and Fabric Coating Line. Customised machine, personalized experience is our motto. We also design special Calenders and rolls as per customer's requirement

Application

Agrotech (Agro-Textiles) | Buildtech (Construction Textiles) | Clothtech (Clothing Textiles) | Comptext (Composites Textile) Geotech (Geotextiles) | Hometech (Domestic Textiles) | Indutech (Industrial Textiles) | Medtech (Medical Textiles) Mobiltech (Textiles Used In Transport; (Automotive And Aerospace) | Oekotech Or Ecotech (Ecological Protection Textile) Packtech (Packaging Textiles) Protech (Protective Textiles) | Sportech (Sports Textiles)





Eck Haubold & Laxmi® A Unit Of Hindoostan Mills Ltd

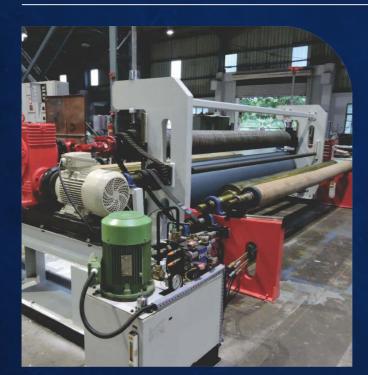
Calendar Technology that Works For You





For Textile, Paper, Jute & Fabric Value added Industries

Embossing Machine



Widest Application of Embossing Machine and its Rolls.

- 1) Fabric, Lather, Foil, Paper, Tissue Paper, Film Lamination & Labels.
- 2) Wide working width up to 3600mm
- 3) High Productive range with unmatched superior quality finishing.
- 4) In House Elastic and Embossing Roll Manufacturing
- 5) High Pressure Hydroulic System for Sharp and Clear Design transfer

Corporate Office: Shiv Sagar Estate, D Block, 8th Floor, Dr. Annie Besant Road, Worli, Mumbai 400 018 India.

Factory: Plot No. D-1, MIDC, Vill. Taswade, Tal. Karad, Dist. Satara 415 109, Maharashtra, India.

Mobile: +91 98215 17345 | +91 93233 90918

Tel: +91 22 6124 0700/ 2204 0846 Email: akj@eckhauboldlaxmi.com Web: www.eckhauboldlaxmi.com

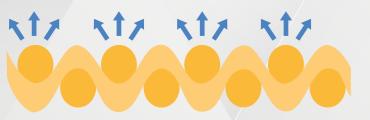


Website

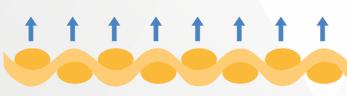
What is Calendering

Calendaring on fabrics or webs to produce a special effect, namely flattening, luster, compacting, glazing, moiré, Schreiner, smoothing, texturing and other embossed patterns by passing in open width between adjacent rollers kept under pressure. The passage of fabric between two rollers is called nip.

Before Calendering







EHL design special Calenders and rolls as per customer's requirement.

Engineering behind EHL Calender Technology.

Robust Structure with Proper Metrology & material Engineering



State of the Art Bearing Housing with Alloy Steel, Material Engineering

Cardin Shaft Drives the power to machine with Power Engineering





Hydraulic Engineering at the best for High Pressure Hydraulic system.

Electric and Electronics Engineering at peak during Control Panel Designing.





PLC Automation works due top notch software Engineering.

Automation Engineering gives next level Automatic Lubrication Experience.





Safety Engineering works 24X7 in form of World Class Metal Detector, Seam Detector, Static Current Eliminator.

Machine Designing Engineering offer A
Complete Dream Machine Package



Advantages EHL.

- 1) Truly Value for Money Machine.
- 2) Excellent Fabric Finish, Feel, Fall, Lustre
- 3) Lowest Per Meter Running Cost.
- 4) Unique Personalised Machine.

- 5) Highly Productive Machine.
- 6) In House Roll Manufacturing.
- 7) Unmatched Service Support System.

3 Bowl Calender Machine

Features

- · Most useable variant across the Globe.
- · Compact and space saving.
- Suitable for Shirting and Suiting Material.
- · Low Cost maintenance.
- Easy to Operate.



5 Bowl Calender Machine



Features of 5 Bowl Machine

- · Universal Textile Calender Machine Variant.
- · Can be achieved the both side finish on Fabric.
- · Suitable for Cotton and Cotton Rich Fabric.
- · High Speed and High Productive Machine.
- · Mostly used for Dyed, Printed Cotton Fabric.
- · It provide flexibility in finish for the end-user

Top Loading Variant.







Features & Advantage of Top Loading

- 1) Design Inspired by Nature. True use of Law of Gravity.
- 2) Hydraulic Pressure form Top. This will reduce the lifting Power loss.
- 3) Less operating Pressure required from Hydraulic.
- 4) Long serving life, Better Fabric finish, Stress-free in Operation.
- 5) Calm Maintenance, Smooth Roll Removing, Relaxed Roll Gap Adjestment