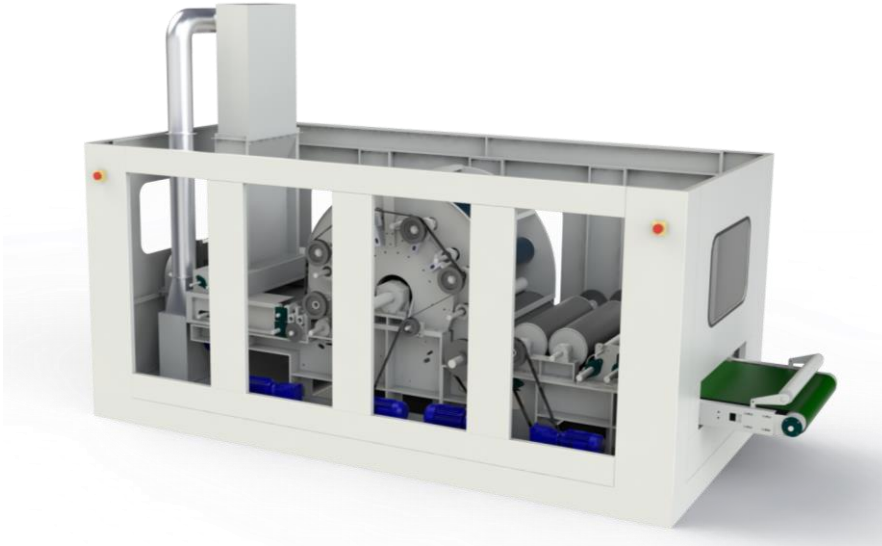




NEW – NONWOVEN CARD



SINGLE CYLINDER, SINGLE DOFFER CARDING MACHINE

Fitted with randomisers

Machine width 1000mm

Suitable to process polyester, polypropylene fiber and etc.

Fiber specification 3dtex-6dtex, 51mm-76mm, other fibers are available to be process on this card by changing metallic carding clothing

Machine speed is up to 60m/min, outputting web is 10-50gsm

Single cylinder single doffer with delivery roller for stripping, with comb for option

BEKAERT metallic carding clothing are furnished

Reliable anti-crushing device to protect the carding wire

High processing accuracy with surface radical runout and straightness of cylinder less than 0.02mm

Advanced control system with inverter for drive, to ensure the synchronization of complete machine as well as with the machines before and after. Web quality is stable during machine start and stop

Flexible speed adjusting for making various product

Matched with edge suction and auto feeding device

Machinery built to EU safety regulations.

Electrical control system PLC based with HMI touch screen to CE.

- a) PLC and touch screen: SIEMENS
- b) Inverter : SIEMENS
- c) Main electrical components: SIEMENS / SCHNEIDER
- d) Motor and reducer: SEW Eff2
- e) Pneumatic device: FESTO
- f) Remote monitoring accessible

Installed power: 19.45Kw.

Photo/drawings attached

For further information please contact us



Tatham Ltd
Farnham Road
Bradford
BD7 3JG

Mobile +44 (0) 7899 998277
Email tporritt@tatham-uk.com

