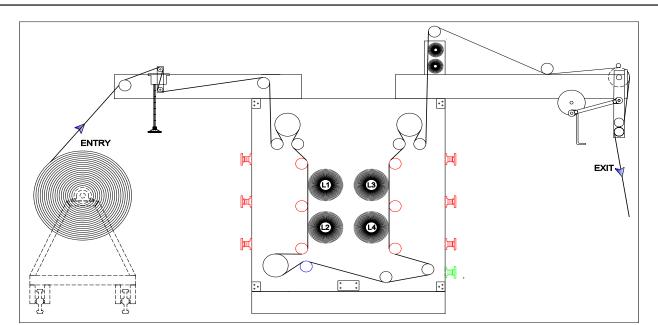


## AMBA TEX ENGINEERS



🕜 39, Shanker Estate, Nr. Revabhai Estate, CTM, Amraiwadi, Ahmedabad-380026 Gujarat-India. M : 9426172199, 9033877507

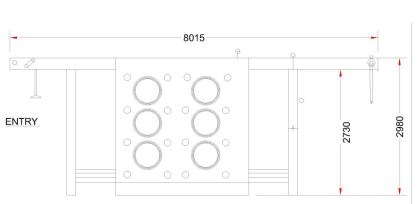


## **SOFTFEEL MACHINE (ONE SIDE)**

Soft feel Machine Works on One Side of the Fabric, to give a softer feel to its Texture. It acts to add Quality to a fabric. Soft feel Surface finish accomplishes the Finishing of a cloth, Making it smooth and appealing. It doesn't taint a fabric and retains luster.

The installation having a compact steel structure with in built Electrical Controls and large openable Glass Doors on either side is consisting of :-

- ❖Gripping Rollers covered with Anti Slip Strips and Individually Driven by A.C Inverters 3-Nos.
- ❖Rotating Pressure Rollers with appropriate Guiding Mechanism for perfect width wise Alignment 6-Nos.
- ❖Specially made Carbide Filament Brush Rollers (germanmake ) placed vertically and driven individually by A.C inverter 4-Nos
- ❖Suction Arrangement for removing Dust and loose threads from the brush rollers.
- Fabric Expander Roller with adjustment to set the required position
- Driving and transmission components housed on the Right hand side Cabinet from the Entry Unit
- Pipelines for Suction Slits and Exhaust for main Machine Interior housed on the left-hand side cabinet from the entry unit.
- ❖Pneumatic System for giving proper and Equivalent Pressure to the fabric.
- ❖Hoppers on the upper and ground side of the machine.
- ❖Complete with A.C Inverter Drivers, Relays and fans for proper Air Circulation
- ❖PLC for Various Controls and operations
- ❖TOUCH SCREEN display on front side and EMERGENCY STOP push button on the front and rear doors
- Digital Indication for speed and meter counting.
- Speed Reducers (breaker)





## **SOFTFEEL MACHINE (TWO SIDE)**

Soft feel Machine Works on both the Side of the Fabric, to give a softer feel to its Texture. It acts to add Quality to a fabric. Soft feel Surface finish accomplishes the Finishing of a cloth, Making it smooth and appealing. It doesn't taint a fabric and retains luster.

The installation having a compact steel structure with in built Electrical Controls and large openable Glass Doors on either side is consisting of :-

- ❖Gripping Rollers covered with Anti Slip Strips and Individually Driven by A.C Inverters 5-Nos.
- ❖Rotating Pressure Rollers with appropriate Guiding Mechanism for perfect width wise Alignment 16-Nos.
- ❖Specially made Carbon Filament Brush Rollers placed vertically and driven individually by A.C inverter 6-Nos
- ❖Suction Arrangement for removing Dust and loose threads from the brush rollers.
- ❖Fabric Expander Roller with adjustment to set the required position
- ❖ Driving and transmission components housed on the Right-hand Side Cabinet from the Entry Unit
- Pipelines for Suction Slits and Exhaust for main Machine Interior housed on the left-hand side cabinet from the entry unit.
- ❖ Pneumatic System for giving proper and Equivalent Pressure to the fabric.
- ❖Hoppers on the upper and ground side of the machine.
- ❖Complete with A.C Inverter Drivers, Relays and fans for proper Air Circulation
- ❖PLC for Various Controls and operations
- ❖TOUCH SCREEN display on front side and EMERGENCY STOP push button on the front and rear doors
- ❖ Digital Indication for speed and meter counting.
- ❖Speed Reducers (breaker)



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