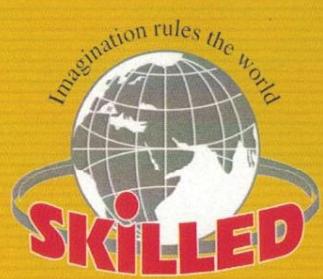


## Long Tube Fabric Dyeing Machine

Single Vessel Two Chamber Design



# Long Tube Fabric Dyeing Machine

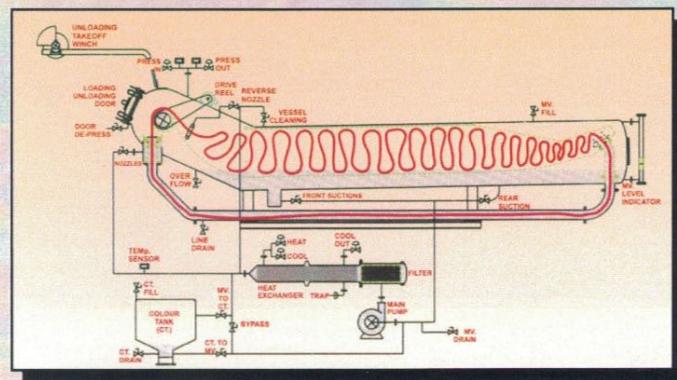
## Single Vessel Two Chamber Design

Rapid Long tube fabric dyeing machines working concept is same compare with conventional rapid long tube single chamber fabric dyeing machine. But the major features of this machine is, machine liquor ratio is nearly half than conventional single chamber rapid fabric dyeing machine. In this machine fabric not run in fully floated but it's run nearly in dry condition.

Another features of this machine is single vessel two chamber design. Because of it fabric loop length is reduce and its also reduce the running cost, capital cost as well as process time.

### Special Features

- Lowest liquor ratio compare to other long tube machine
- Reduce power consumption
- Reduce thermic energy
- Reduce maintenance
- Lowest running cost



### Technical Features

- Capacity: upto 400 kgs/batch
- Dye: 30 to 450 grms./sq. mtr. fabrics (Woven & Knitted fabrics)
- Low Liquor ratio: 1:4 to 1:6 (Wet fabric)
- High Temp.: Up to 140 °C.
- Vessel: SS 316 L
- Single Vessel two chamber
- Online washing system
- Specially design fabric nozzle for extra force
- Fabric drive reel with frequency controller

### Optional Features

- Fully automatic with PLC
- Main pump Invertor
- Flow meter (Water quality counter)
- Seam detector
- Magnetic level indicator / controller
- Single chamber model also available upto 25 to 200 kgs.



## SKILLED INDUSTRIES

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