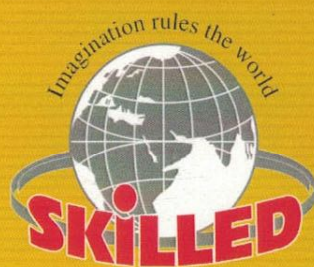
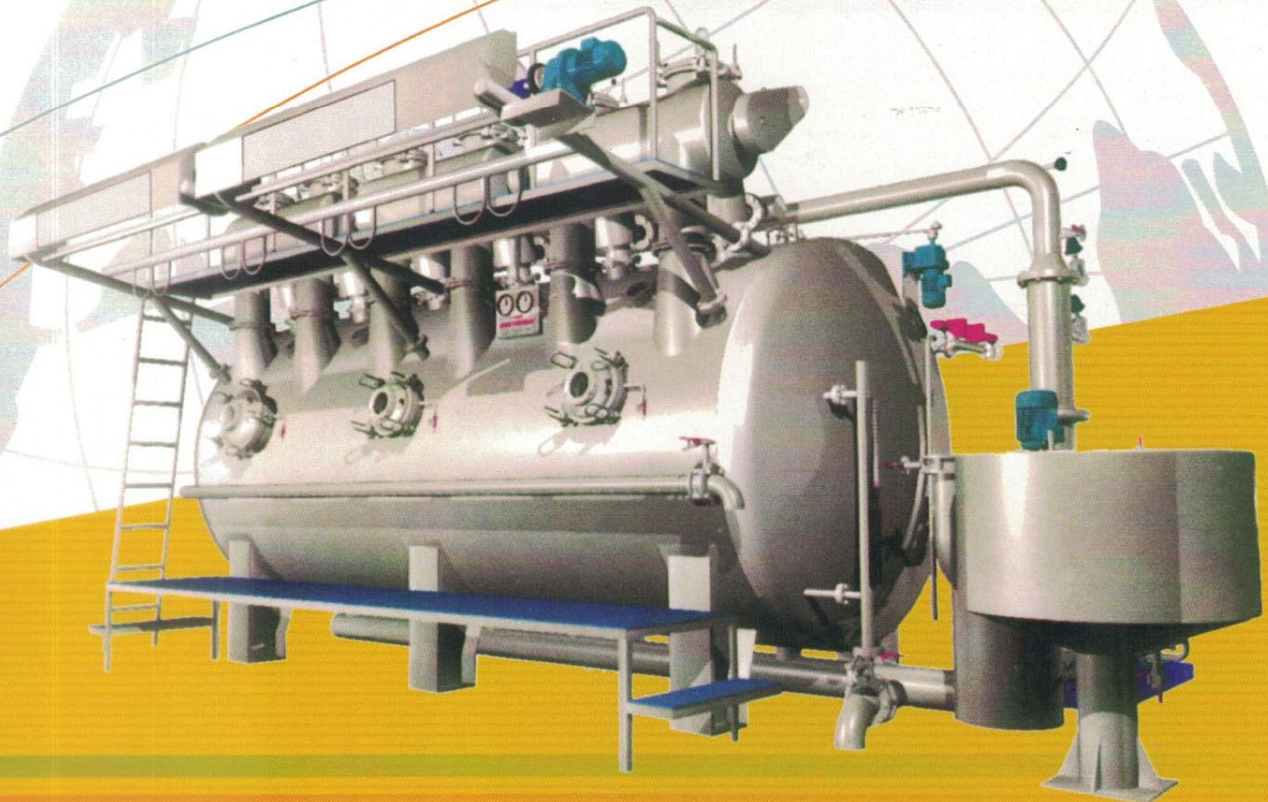


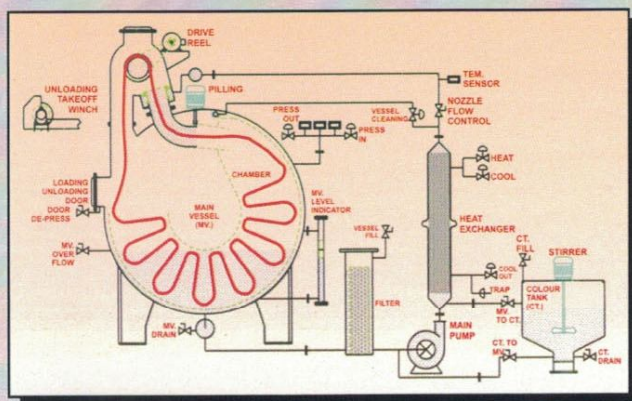
Soft Flow Fabric Dyeing Machine



Soft Flow Fabric Dyeing Machine

Special Feature of Soft Flow Dyeing Machine

- Ultra low liquor ratio 1:6 (Wet fabrics)
- Dye 30 to 450 gm/sq.mtr. fabrics (Woven & Knitted)
- Ball type very soft flow nozzle with low pressure flow.
- Filter design for easy cleanup even during the process
- Fabric drive reel with A.C. motor & Frequency controller.
- Vessel made from AISI SS 316/316L highly corrosion resistance steel.
- Maximum temperature up to 130°C



Technical Data

MODEL	UNIT	SISF-150	SISF-300	SISF-450	SISF-600	SISF-900	SISF-1200
Fabric loading capacity up to	Kgs	150	300	450	600	900	1200
No. of tubes	Tubes	1	2	3	4	6	8
Pressure vessel diameter	mm	2000	2000	2200	2200	2480	2480
Liquor ratio	liters	750-900	1500-1800	2250-2700	3000-3600	4500-5400	6000-7200
CONNECTED POWER							
Main pump motor	hp	10	12.5	15	20	25	30
Lifter reel motor	hp	1	1	1.5	1.5x2	1.5x3	1.5x4
Take of reel motor	hp	1	1	1.5	2	1x3	2x2
Piling motor	hp	1	1	1	1x2	1x2	1x3
Max. working temperature	c°	130	130	130	130	130	130
Max. working pressure	Km/cm2	3	3	3	3	3	3
Heating time (average) 30 c to 130 c	min	45	45	45	45	45	45
Cooling time (average) 130 c to 85 c	min	20	20	20	45	45	45
Steam pressure required	Kg/cm2	4.5	4.5	4.5	4.5	4.5	4.5
Water Pressure required	Kg/cm2	1	1	1	1	1	1
Fabric speed up tp	Mtrs/min	250	250	250	250	250	250
FLOOR SPACE REQUIRED							
Spare space on back	mm	300	300	300	300	1100	1100
Total length	mm	4380	4380	4380	4380	5180	5180
Vessel width	mm	1200	1900	2650	3300	4850	6250
Drive side	mm	1100	1130	1500	1500	1500	1500
Total width	mm	3000	3900	4850	5500	7050	8450
Total height	mm	2910	2910	3110	3110	3110	3110
		All diamention are in mm					

* Subject to change dimension / design without prior notice



SKILLED INDUSTRIES

Mfg. Textile Processing Machinery

Shed No. 5412, Road No. 54, G.I.D.C. Sachin, Dist. SURAT-394 230 (Guj.)

Telephone No. (0261) 2397544 / Fax No. (0261) 2398544

e-mail : skilledindustries@gmail.com, keytexeng@gmail.com visit us : www.skilledindustries.com