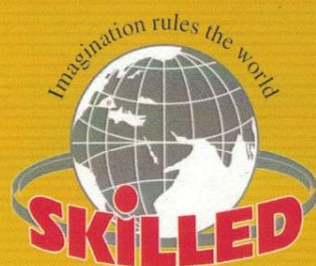


# Weight Reduction Scouring Machine

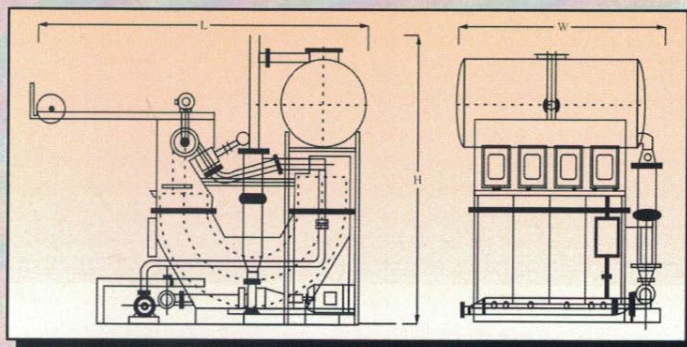




# Weight Reduction / Scouring Machine

## Special Feature

- Liquor ratio - 1:5 to 1:7 (Wet Fabrics)
- Dyeing of 30 to 350 gms/sq. Meter of fabrics. No Variation, because of both alkali solution and the fabrics are being circulated forcibly, no hanger pin trace, no selvaage stretching and no overlapping.
- Can save more than half of supply water, cooling water, waste water and steam due to it's unique structure.
- Temp. 98° c (max)
- Good working environment with closed structure due to no scattering steam and no dropping water
- Time and temperature programming facility with memory for various fabrics.
- Advance water level indication.
- Capacity - 200 kg., 400 kg., 600 kg., 800 kg.



## Specification

MODEL	(Unit)	SIWR-200	SIWR-400	SIWR-600	SIWR-800
Loading Capacity	(Kg)	150 - 200	300 - 400	500 - 600	700 - 800
Process Chamber	No.	1	2	3	4
Liquor Capacity	(Litres)	800 - 1000	1200 - 1500	1800 - 2000	2400 - 3000
Pump Discharge	M3/h	45	70	120	170
Steam Consumption	Kg / batch	100	200	300	400
Main Pump Motor Power	(kw)	5	7.5	10	12.5
Reel Motor Power	(kw)	0.75	0.75	1.5	1.5
Water Inlet Connection	(mm)	40	50	75	90
Water Outlet Connection	(mm)	40	50	75	90
Steam Inlet Connection	(mm)	25	25	40	40
Max. Temperature	(°C)	98			
Max. Nozzle Pressure	Kg / cm2	1.0 - 1.5			
Space Required (LxWxH)	(mm)	4000 x 2000 x 4000	4000 x 2500 x 4000	4000 x 3000 x 4000	4000 x 3500 x 4000

\* Subject to change dimension / design without prior notice



## SKILLED INDUSTRIES

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