



With optimum dimension stability

Technical Data	Unit	Value
Inlet frame length	mm	1.800
Tentering frame length	mm	9.000
Shirinking frame length	mm	5.210
Total length	mm	16.010
Width	mm	5.190
Height	mm	2.820
Weight	kg	8.000 to 9.000
Average electric consumption	kW	12
Compressed air consumption at 6 bar	m ³ /h	0,3
Steam consumption	kg/h	60 to 80
Working width	mm max.	2.400 (optional 3.000)
Speed	m/mm	0 to 40

PRINCIPLE

The shrinking machine for open-width knitted fabric confers to the treated articles an optimum dimensional stability as well as a "handle" and an exceptional touch due to a powerful vertical steaming and using two units of shrinkage. All the parameters are strictly controlled to guarantee a perfect reproducibility of treatments.

- * Steam intensity
- * Calendering cylinder temperature
- * Pressure and tightening of felts
- * Contact arc of teflonintroduction clothes

Maximum working width 3.000 mm. Very high productivity.

ADVANTAGES

The joint action of the two shrinkage units allows an optimum stability.

TREATMENT CONVENIENT FOR ANY TYPE OF FABRIC

The fabric is given its softness, handle and pressing aspect due to the powerful steaming received through passing the double ramp of the vertical steam box and by the adjustment of the felt pressure onto the cylinders.

The calendering cylinders surface temperature is adjustable in relation to the material to be treated. All the treatments are reproducible due to the display of the different machine adjustments.

Description

1	High fabric inlet	12	High performance edge dryer
2	Pre-steamer	13	End steamer
3	Centering device	14	Selvedge trimmer
4	Manual weft straightner	15	Soft balancer
5	Expenders	16	Expender
6	Top feeding roller	17	Bottom shrinking unit
7	Over web controller	18	Top shrinking unit
8	Over feeding devices	19	Plaiter
9	High performance vertical pin-chain	20	Front control screen
10	Intensive steaming section	21	Back control screen
11	Fabric support conveyor	22	Bottom feeding roller

