



SPREADING UNIT SCROLL ROLLERS

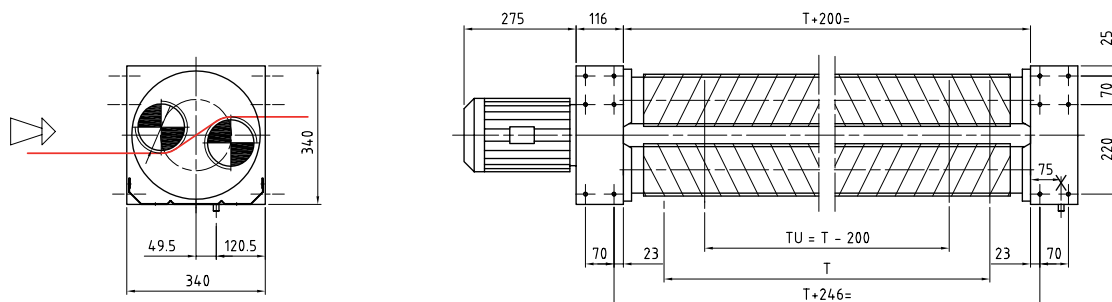
A complete range of devices for carrying out processes in the finishing stages.



SPREADING UNITS SCROLL ROLLERS

System for distension the fabric using scroll rollers.

overall dimensions (L x H x W)	340 x 340 x T+707 mm SPREADING UNIT Ø 384 x T+1135,5 mm SPREADING UNIT FOR INSIDE TANK
material	AISI 316 anticorrosive material
roller width (T)	2000 mm - 4000 mm
max fabric width	T-200mm
maximum working speed	120 m/min
operating temperature	0°C - 104°C
maximum fabric power	1000 N approximately
power supply voltage	3x400VAC – 50/60Hz



SPREADING UNITS



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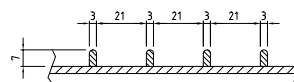
A complete range of devices for carrying out processes in the finishing stages.

PROFILES

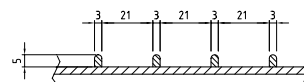
These units for fabric spreading are composed of two rollers with inserted helical section, powered by a gear reduction motor and rotating in a direction opposite to the direction of movement of the fabric. The two spreading rollers are made entirely of stainless steel; a handwheel or crank operated device is used to adjust the tangential alignment of the fabric on the rollers, up to 360 degrees. The implementation can be done on customer specifications.

universal applications	type "I"
fabric without problems on opening selvedge	type "IR"
knits < 400 GSM	type "B"
knits > 400 GSM	type "A"
woven < 600 GSM	type "B"
woven > 600 GSM	type "A"
sensitive items	type "D"
particular applications	type "E"

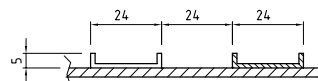
Profile "I"
Pitch = 96
Principles = 4



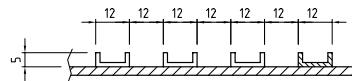
Profile "IR"
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Principles = 4



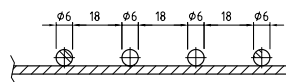
Profile "A"
Pitch = 96
Principles = 2



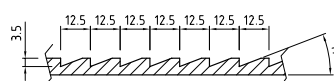
Profile "B"
Pitch = 96
Principles = 4



Profile "D"
Pitch = 96
Principles = 4



Profile "E"
Pitch = 75
Principles = 6



Profile "ER"
Pitch = 37,5
Principles = 3

