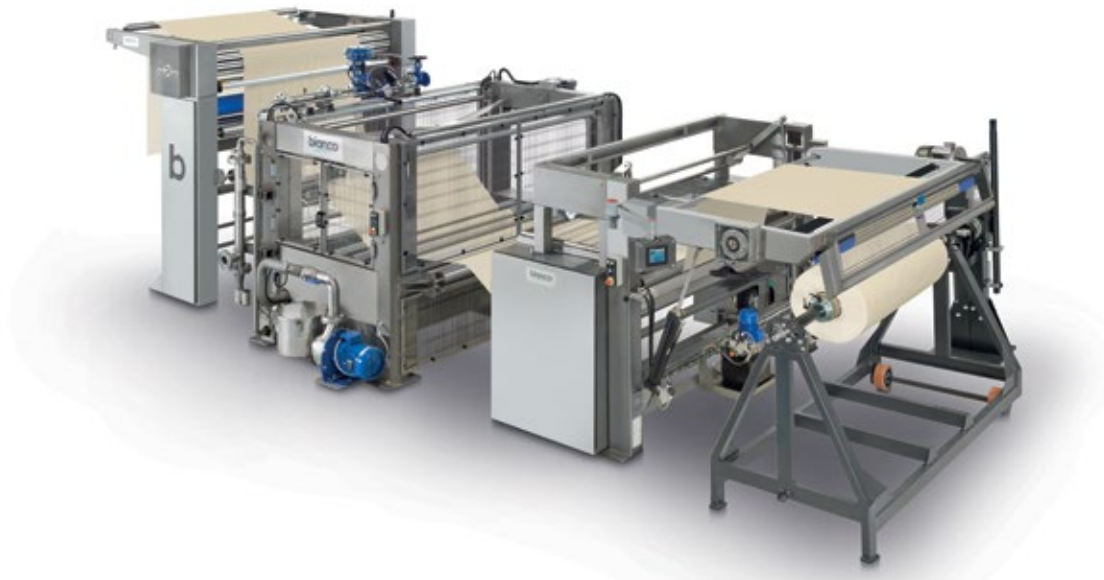




INNO-PAD IMPREGNATION SYSTEM

Eco-sustainable washing lines for enzymatic residue removal, scouring, impregnation for desizing process.



INNO-PAD IMPREGNATION SYSTEM

It allows the preparation of cellulosic fibers using an impregnation system. Combined with the INNOVA preparation recipe, it makes possible to carry out bleaching treatments directly on the greige material.

overall dimensions L x H x W	8400 x 3000 x RW+2000 mm
material	stainless steel AISI 316
rollers width	from 2000 mm to 3600 mm
fabric width	from 1800 mm to 3400 mm
max mechanical speed	50 mt/min
max compressed air	6 bar
voltage	standard 3x400 Vac – 50 Hz or others on request
steam flow incoming request	500 Kg/hour max (fabric width 2000 mm)
max steam pressure	2 bar max (saturated Steam)
impregnation operating temperature	0/60°C
max installed power	11 Kw (tank only) - 30 Kw (complete line)
impregnation tank capacity	520 l approx (fabric width 2000 mm)
tank temperature management	indirect heating tank with Pt100
product input temperature management	heat exchanger with tube bundle and Pt100 for temperature control
condensate drains	automatic, with condensing and non-return valves
ambient temperature	from 0 to +55° (optional A/C for electrical cabinet)
noise	<75 dB(A)
operator pannel	touch-screen
control	PLC
teleservice	optional



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