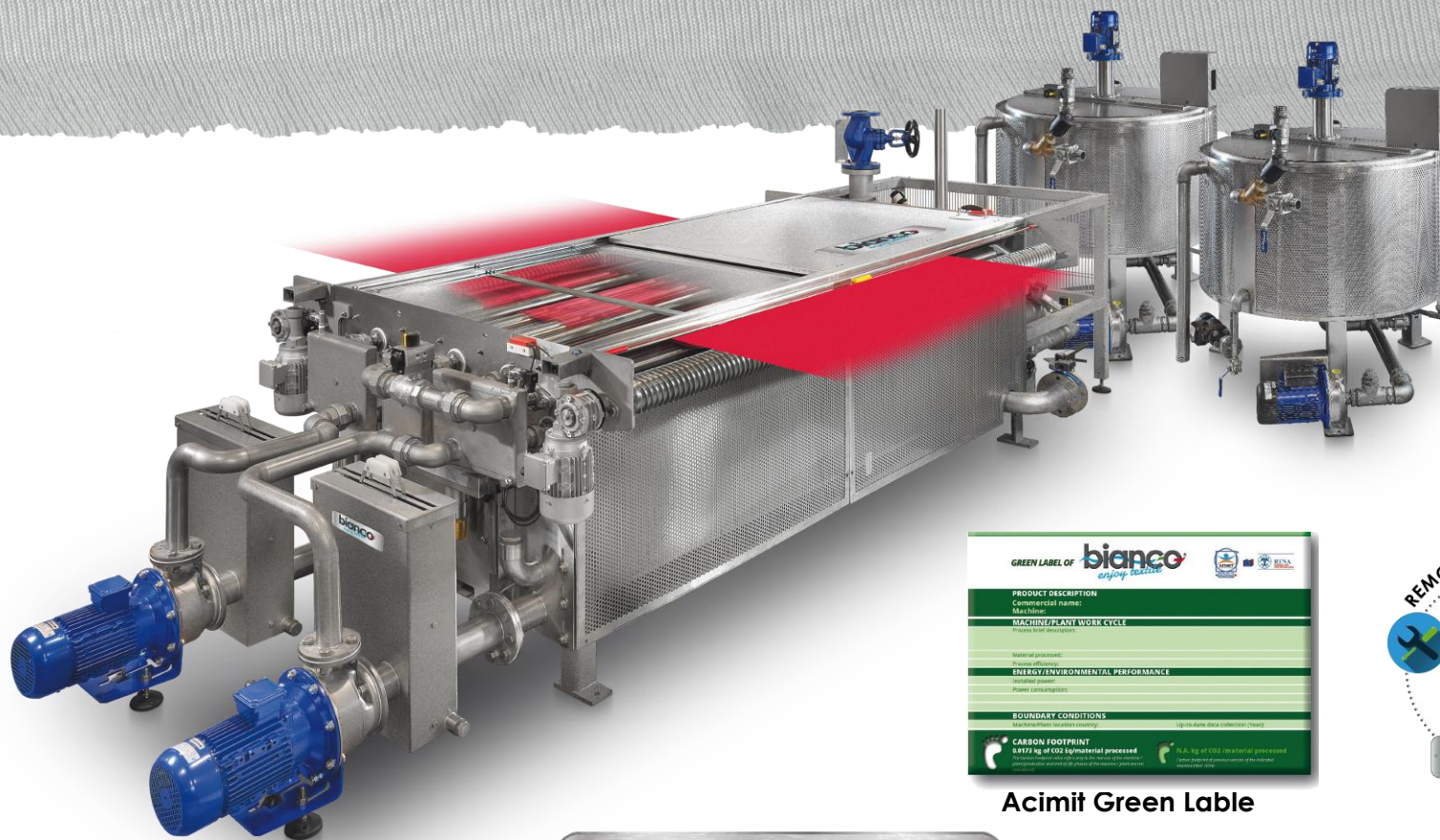


ECO-CLEAN Bianco® HAPPY SCOUR Tank

目前市場上最快速、省水的針織布前處理精煉機



GREEN LABEL OF bianco <i>enjoy textile</i>	
PRODUCT DESCRIPTION Commercial name: Machine: MACHINE/PLANT WORK CYCLE Production description:	
Material processed: Process efficiency: ENERGY/ENVIRONMENTAL PERFORMANCE Energy consumed: Power consumption:	
BOUNDARY CONDITIONS Implementation location: Upstream data collection (years)	
CARBON FOOTPRINT 0.9373 kg of CO ₂ / material processed Carbon footprint calculation methodology: Detailed description of the process of the machine - plant used	kg of CO₂ / material processed Value reported at production site of the machine Implementation date

Acimit Green Label



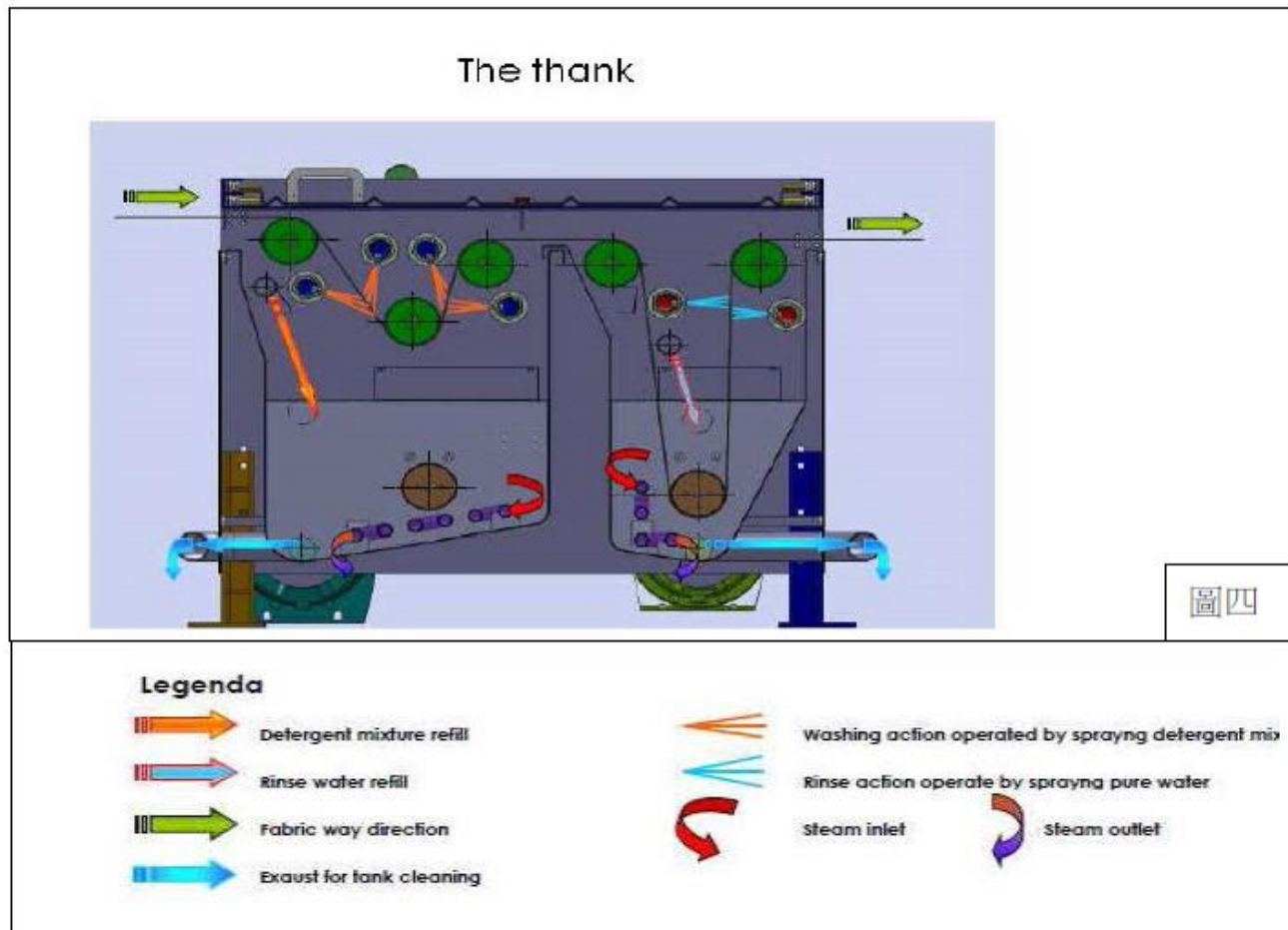
ECO-CLEAN Bianco® HAPPY SCOUR Tank

- ✓ 快速去除紡織油
- ✓ 天然植物助劑(ECO-FRIENDLY)
- ✓ 節能省水(1kg布平均消耗4-6公升水)
- ✓ 織物低張力狀態精煉(Lycra含量最高35%)
- ✓ 能做到織物印花在線準備(prepare for printing, PFP)

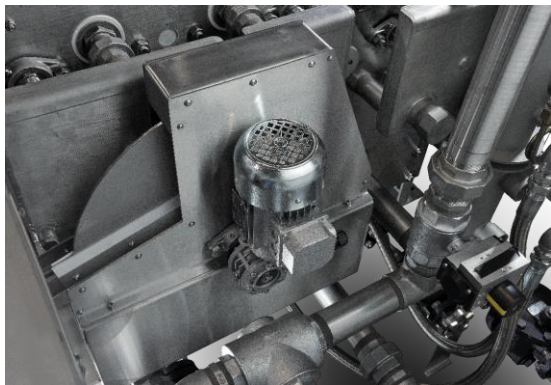


ECO-CLEAN Bianco® HAPPY SCOUR Tank

運轉過程



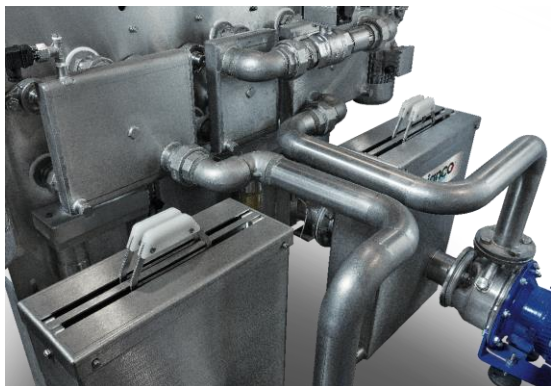
ECO-CLEAN Bianco® HAPPY SCOUR Tank



獨家專利除油裝置



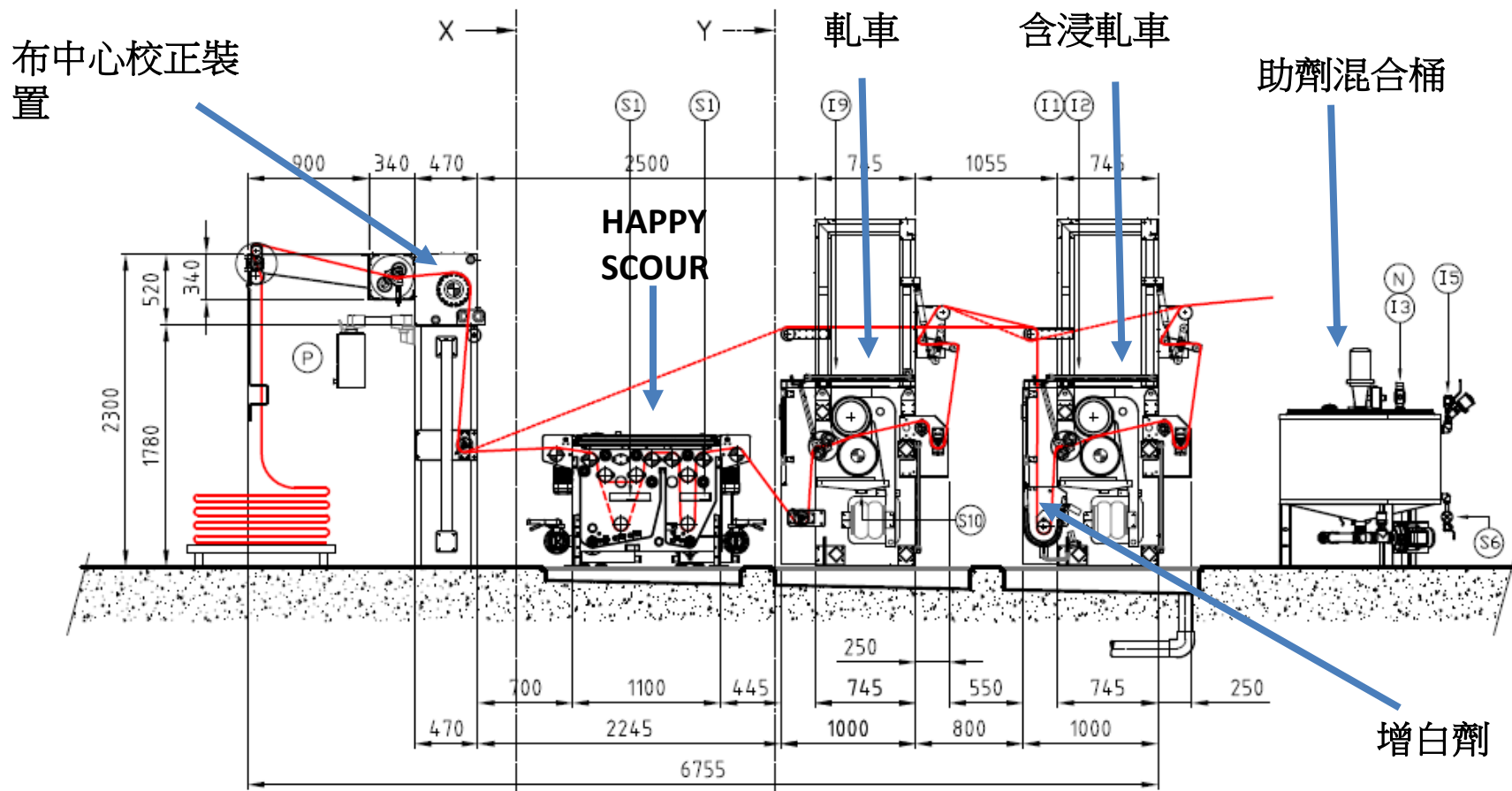
高效能全幅寬噴嘴



雙層過濾裝置



ECO-CLEAN Bianco® HAPPY SCOUR Tank



ECO-CLEAN Bianco® HAPPY SCOUR Tank

overall dimensions L x H x W	Tank 1600 x 1000 x RW+2000 mm Mixer Tank diam. 1220 x 1594 mm, weight 550Kg
material	stainless steel AISI 316
rollers width	from 2000 mm to 3600 mm
fabric width	from 1800mm to 3800mm
mechanical speed max	120 m / min
max compressed air	6 bar
voltage	3x400Vac-50Hz standard or others on request
steam flow incoming request	320 Kg / hour
max steam pressure	1 up to 2 bar max (saturated steam)
steam temperature at pressure of 1.5 bar	127° C
max operating temperature washing and rinsing	95° C
installed power	8 Kw
adjustable sprayers pressure in use max	3 bar
flow sprayers washing at a pressure of 1 bar	185 l / min
flow sprayers rinsing at a pressure of 2 bar	130 l / min
max extraction oil on the oil separator	5 liters / hour
washing tank capacity	around 400 l (for FW. 2400 mm)
rinsing tank capacity	around 200 l (for FW. 2400 mm)
max Mixer Tank capacity	600 l each.
adjustable temperature control management	both in tanks and in mixer tanks with Pt100
max temperature control management	both in tanks and in mixer tanks with safety Pt100
entry of steam in tank and mixer tank	with valve on-off
condensate drain	automatic, with condensing and non-return valves
ambient temperature	from 0 to + 55 ° (optional A/C for electrical cabinet)
noise	<75db(A)
operator pannel	Schneider color touch screen
control PLC	Schneider
teleservice	optional

