

onati

Donna

LA04JS (4")



DESCRIPTION

Electro-pneumatic single cylinder, 4-feed machine for the production of knitted fabrics in natural fibres (cotton, wool and so on) with 1 needle-by-needle selection unit on each feed (4 in total), baguette-tucked mesh - jacquard patterns.

Nr. 5 yarn fingers with dual pneumatic control are available on each feed plus 1 plating motorized yarn finger for angular movement and 2 pneumatic controls for setting height and depth.

Stitch cams controlled by step motors to tighten or loosen the fabric gradually or in any selected area of the garments, mobile stitch cams to produce pantyhose with 2 colours each course, relief jacquard (cut boss).

Single or double dial jacks

Electronic device to maintain the size at any temperature of the machine.



TECHNICAL CHARACTERISTICS

LA04JS – Ø4” < 128 to 288 needles > Latch 8,7mm – max speed 450 rpm

(the maximum speed obtainable depends on various factors like: yarns, stitch’s types, lubricant a.s.o.)

Double-purpose anti-twist device: rotary or fixed.

Suction control valve programmable for infinite variability.

6 pliers suction mouth / 4 knives and extra cleaning air blow

8 sensors yarn sliding control

2 step motors sinker cap (1 motor for angular movement – 1 motor for sinker pressure)

Nr. 5 dual yarn finger plus 1 motorized plating yarn fingers each feed + 2 additional yarn fingers for pattern on 3 feeds – nr. 30 yarn finger in total

Motorized and mobile stitch cams

Lubrication by pressure pump

Yam creel

The sock ejection hood

Cut yarn recovery filter

High-resolution colour display.

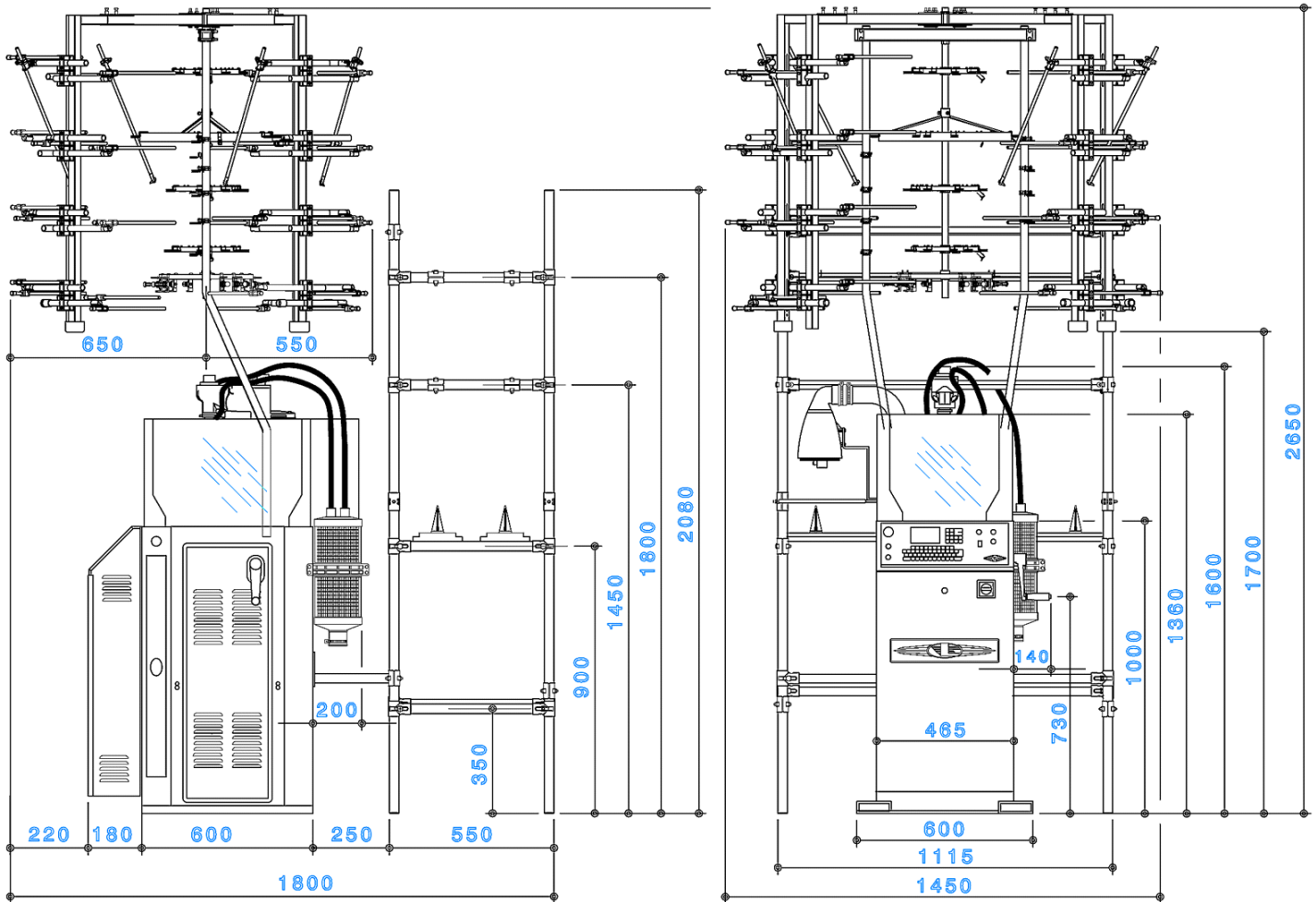
Extra latch-opener for open-work

Valve at 1 or 2 suction points

Sock ejection device

Lycra laid-in pneumatic device on 4 feeds

Dimensions



Weight machine Kg: 225 Yam creel Kg: 28+20