

PLAIN

TRUE RIB



BUSI BASIC

OVER 60-YEAR
EXPERIENCE

MANUFACTURING SIMPLY UNIQUE
SOCK-KNITTING MACHINES



100%
designed &
manufactured
in Italy

www.busigiovanni.com



FEATURES

BUSI BASIC is a high production single cylinder sock machine with latch needles in the dial to enable it to produce true rib socks for men and children and it is provided with full electronic control.

The features of the machine are listed in the table below.

TEXTILE POSSIBILITIES

- 1x1 true rib welt
- Double welt
- Embroidery pattern 1 color per course plus the ground
- Mesh pattern
- 1x1, 3x1, 5x1 ecc.. true rib fabric

TECHNICAL FEATURES

- Two feeds (also available with one feed only, in the version "S")
- Stitch adjustment by step motors
- Automatic stiffening on each step motor
- Cylinder motion by Brushless motor
- Possibility to store several articles in memory
- Possibility to run a sequence of up to 4 different articles.
- Possibility to modify the programs and/or the machine parameters during knitting
- Programs are loaded through a USB stick or through the network
- UPS power backup system
- Photocell dropout control
- Automatic lubrication
- All shafts work on roller bearings

AVAILABLE OPTIONS

- RIMAGLIO device for the Classic Linking
- Clamp for bare lycra
- Device for footie sock
- Device for 3D sock
- Storage feeders
- Positive yarn feeders mod. ULTRAFEEDER (BTSR)
- BTSR yarn flow sensors
- Anti-twist device
- Suction fan
- Vertical or horizontal yarn rack
- Ethernet network connection (wired or wireless)
- Production monitoring programme BUSI CONTROL TOWER
- Pattern and article development programme (ART-GEN)

TECHNICAL DATA

- Diameters: 3", 3 1/4", 3 1/2", 3 3/4", 4"
- Needles: 72 - 320
- Available gauges: 24, 36, 48, 54, 70
- Max. mechanical speed: 280 rpm
- Speed in heels: 220 courses pm
- Weight 420 kg
- Technical dimensions cm 125 x 155 x 245
- Technical dimensions (+ Rimaglio) cm 135 x 155 x 275

3"	72	136
3 1/4"	72	152
3 1/2"	112	280

3 3/4"	112	280
4"	72	320

