

MATEC

PANTYHOSE MACHINES

HF SUPER 4.7 PBT

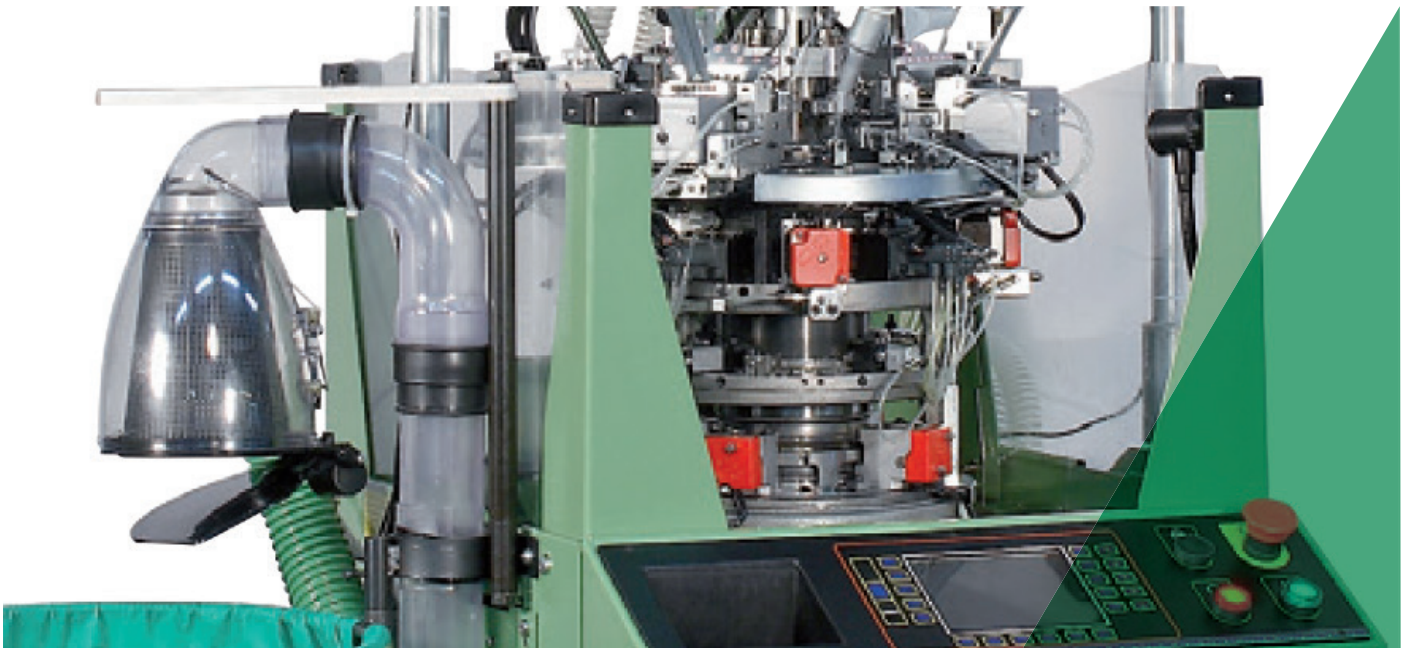


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Single cylinder 4 feed machine with electronic control to produce ladies hosiery in plain fabric with additional laid-in yarns (one laid-in every 2 feeds), non-run, micromesh, reinforced band, and, both reinforced and loaded patterns.

Single cylinder 4 feed machine with 7mm latch needles, available in 4" diam. with a needle by needle selection point on each feed. The possibility of stitch cams with variable (angle) profile system (V.P.S.); sinker cap with 2 step motors and a motorized dial arm with vertical movement, controlled by a step motor, for unlimited height positions.

Programmable and variable stitch cam lowering in different areas of stocking up to 1,2 mm by stepping motors on each feed. On request, possibility of fast displacing stitch cams up or down according to graphics for shaping of style.

All functions electronically controlled. Selfprotection on all functions and always active selfdiagnostics. Back-up battery. Programming styles and sizes, patterns editing and stitch cam lowering by Personal Computer and powerful graphic software for Windows environment.

Computer-machine cable connection (RS 232). Keyboard with graphic display for selection of styles, sizes, patterns and other functions.

Pre-setting and programming for different kinds of yarn feeding devices. Possible connection to NAUTILUS to record production data and to monitor the knitting room status.

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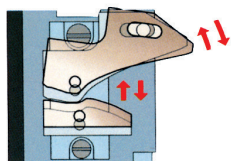
HF SUPER 4.7 PBT

TECHNICAL FEATURES

● HF 4.7 PBT VM

Retractable feeds with fixed angle stitch cams (T.N.S.) or variable angle stitch cams (V.P.S) - 4 individual selection - needles 7 mm.

HF SUPER 4.7 PBT Single cylinder 4 feeds machine with electronic control for ladies hosiery with additional laid-in yarns.



V.P.S. SYSTEM

Stitch cam variable profile:

Vertical movement with automatic angular variation

gross weight*	net weight**
≈ kg 450	≈ kg 370

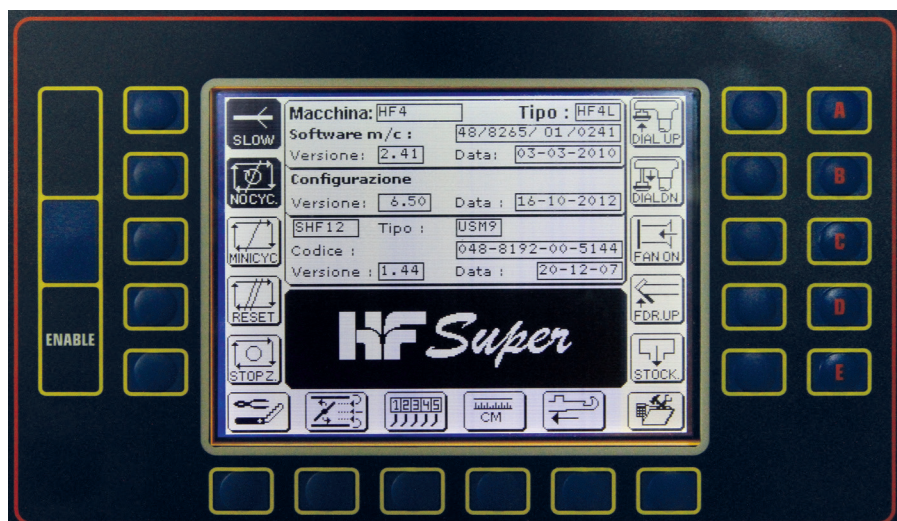
* with packing case

**without packing case; including:

-Kg 25 referring to the eventual fan motor

-Kg 50 referring to the eventual yarn rack

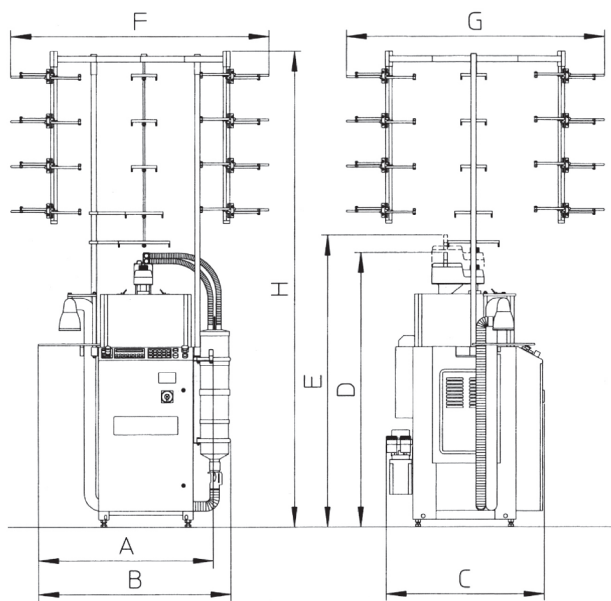
-Kg 5 referring to the spares



GAUGE

diameter	needles 7 mm	feeds	needle/needle selection points	yarnfingers	max mech speed
4"	da 336 a 434	4	4	7 on 1st e 3st - 6+1 on 2st e 4st	700 rpm

TECHNICAL DRAWING AND SIZE



A	B	C	D	E	F	G	H
≅ mm1015	≅ mm1120	≅ mm920	≅ mm1595	≅ mm1695	≅ mm1500	≅ mm1500	≅ mm2760

DISCLAIMER:

Technical data given in this brochure are for information only. Santoni S.p.A. reserves the right to modify the machine features without forewarning and without the obligation to apply any modification to the machines already installed. Pictures are exemplifying and have not to be regarded as a reference.

Santoni is recommending needles from
GROZ-BECKERT®



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