



PASSAP E8000 SPECIFICATION

Specifications	
General	Double bed Flat Knitting Machine with electronic needle selection system on the front and rear needlebed, motordrive and electrically driven fabric take-down.
Machine type	E 8812 VH
Cam boxes	2
Working width	EVH: 47.0" = (120 cm - 383 needles)
Gauge	E8 (3mm)
Racking	Racking up to 10 needles
Stitch length	Adjustable in 29 steps
Needle selection	Pattern jacks are actuated by electro-magnetic selection units, located in the front and rear cam boxes.
Fabric take-down	Main roller with individually adjustable counter rollers and take-down force.
Carriage drive unit	Electric motor with belt drive.
Colour change	Fully automatic, electronically controlled 4-colour changer.
Thread guide	Individually adjustable thread brake and thread tension.
Stop motions	Thread brake/empty cones, eyelet and motor control.
Productivity over full working width	E 8812 VH: 0.6-1.5 m/h approx. depending on the knitting technique. Individual calculation of productivity according to customer's variables.
Net weight	E 8812 VH: 120 kg
Dimensions in cm	E 8812 VH: L-220 W- 80 H- 200
Control system	
Programming	10 stitch sections can be programmed, saved and retrieved by means of the central control and processing unit.
Display	LCD display, 4 lines at 20 digits each
Permanent memory	Over 180 knitting techniques and 400 ready-to-use stitch patterns are stored in the memory of the central control and processing unit.
Power supply	230V/50 Hz, 220 V/60 Hz, 120 V/60 Hz
Power consumption	max. 230 W
Pattern design software	
Creation 8	

	Allows the creation of stitchpatterns on IBM-(DOS) compatible personal computers. Stitch patterns can be transferred to and saved in the memory of the central controland processing unit.
DK6 SoftByte	Allows the creation of stitchpatterns on IBM-(Windows) compatible personal computers. Stitch patterns can be transferred to and saved in the memory of the central control and processing unit. Full garment shaping
Software service	
Collections of stitch-	Available on floppy disc or on plug-in
patterns and techniques	module.
Upgrades of machine	Available on floppy disc or on plug-in
operating system	module.