# TECHNICAL SHEET Reference: Designation: PORTABLE MACHINE FOR PLAIN SEWING MODEL: F-R-H

# ~ APPLICATION ~

1-thread portable sewing machine (stitch type 101) to close all types of bags: paper (single or multi-wall), woven or unwoven polypropylene, nett, polyethylene, burlap, cotton bags of any content but in a horizontal position, mainly used in the carpet industry...equipped with air motor to use in areas without electricity.

# ~ NEW ADVANCED FEATURES ~

- Improved cam: increased life time
- More resistant bushings: increased life time and improved lubrication
- Reinforced cam follower and improved cam follower pin: no longer affected by bag jams!
- Enhanced needle lever assembly

## ~ FEATURES ~

### **MECHANIC:**

- **\*** The Portable is equipped with following components:
  - ⇒ Mechanical chain scissors cutting
  - ⇒ Semi-automatic lubrication system
  - ⇒ Presser foot lifter mechanism
- Corrosion resistant epoxy paint
- ❖ Stitch length: Standard 7 mm, not adjustable
- ❖ Linear speed: around 13,6 m/min. (depends on the air volume and pressure)
- ❖ Maximum material thickness = 7 mm
- Noise level: 84.8 dB
- ❖ Vibrations: daily exposure values may not exceed 180 laps/h over a period of 8 h (1 work shift) − Bag width: 55cm
- ❖ Machine is placed horizontally, the throat plate is horizontal

### **ELECTRIC:**

Not applicable.

### **PNEUMATIC:**

- Air motor, 2600 rpm (under load). Ref. 11335B. Adequate tube with quick coupler.
- Air supply must be dry, clean and not lubricated. Consumption: 500l/min (continuously running).
- Minimum: 0,6 MPa and maximum: 0,63MPa.
- Air connection must have an internal diameter of minimum 6mm.

# ~ PACKING ~

Reference	Type of packing	Dimensions	Net weight	Gross weight
50003F-H	Carton	L 38 x W 30 x H 34 cm	5,4 kg	6,8 kg
-	18 units on a pallet shrink	L 93 x W 78 x H 113cm	97,2 kg	133,4 kg
	wrapped			

Custom tariff:	8452.9000	
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