



GFO 667 / 676 / 6104 / 6126

High production (2,8 mt/min – 3 yd/min) rotary printer machine for transfer printing in sublimation knitted, synthetic fabrics, and non-cloth fabric such as polyester, nylon, acrylic.

In the case of printing directly onto polyester cloth by means of digital printers, the calander may be used to fix the colour pigments perfectly and at low cost.

PREPARATION FOR PRODUCTION :

The three air shafts enable the operator to take and position the transfer paper, the material to be printed and, where necessary, the protective paper.

Using gravity to load the machine in a straight and even manner, the transfer paper is positioned directly over the entrance to the print rollers; the tension can be regulated by means of a pneumatic clutch control; the material is made taut and goes through an "s" which makes the product

even tauter; the material moves over an expandable roller which ensures a straight trajectory towards the entrance of the press.

REWINDING OF THE TRANSFER PAPER AND THE PRINTED FABRIC :

An important characteristic is that the paper and the fabric are immediately separated after the printing phase and transported to the back of the machine where easy access to their respective winders is ensured.

The pneumatic reel holder rods and strengthening supports have been designed to allow the operator to remove the empty reels and reposition the said rods in a single gesture.

The pneumatic clutch and electronic speed control allow simple adjustment of the rewinding tension.

Features:

Oil-heated cylinder with a proportional working thermostat

Belt speed 2,8 mt/min / 3 yd/min

Safety bar & reversing control

Cylinder diameter 61 cm / 24"

Adjustable Belt Tension

Brushless Motors

Dynamic electro-pneumatic control of the belt

Automatic cylinder cooler timer

Ultra light air shafts for unwinds and rewinds

Optional loading table

Adjustable speed control

The machine requires a compressed air connection

Technical data:

MODEL	GFO 667	GFO 676	GFO 6104	GFO 6126
BELT SIZE	168 cm/66"	198 cm/78"	268 cm/105"	335 cm/132"

WORKING WIDTH	160 CM/63"	193 CM/76"	264 CM/104"	327 CM/129"
POWER INSTALLED	30 KW – 130 A	34 KW – 146 A	50 KW – 217 A	58 KW – 250 A
AVERAGE CONSUMPTION	12 KW/H	15 KW/H	20 KW/H	26,3 KW/H
NET WEIGHT	2700 KG – 5951 LBS	2900 KG – 6392 LBS	3600 KG – 7934 LBS	4200 KG – 9257 LBS
DIMENSIONS	195/300/175 CM 77"/118"/69"	195/409/175 CM 77"/126"/69"	195/409/175 CM 77"/150"/69"	195/409/175 CM 77"/185"/69"

Video



Sede Operativa Via E. Ferrari 9/11/13 – 20824 Lazzate (MB) ITALY | Tel. +39 02 96729390 | Fax. +39 02

96728422 | email: info@transmaticsrl.com |