

# roqflock

ROQ has created a closed flock station that **applies flock using static electricity**.

This patented system applies flock with impeccable precision and accuracy it **reduces contamination of color** and makes the flock application **a cleaner process**.

We have created a range of **accessories** that perfectly complement our process of **applying flock**.

## roqasp



- Compatible with ROQPRINT YOU, ECO, OVAL PRO and OVAL EVOLUTION
- Closed system leading to minimum color contamination
- 80kV electrostatic generator
- Micro registration screen system with vernier scale
- Maximum production of 600 pieces per hour

- ROQASP is designed to vacuum excess flock after the flocking process.
- This accessory is mounted on a print head and is fully compatible with the ROQ automatic screen printing machines
- Available in two widths: 620 mm/24" and 470 mm/18"

ROQFLOCK	4060	6085
flock type (recommended)	polyamide	
flock's length (mm) - thickness (inch)	0.5 - 1.5 (3,3 dtex)	
voltage max. (kV)	80	
flocking area (mm/inch)	400 x 600 / 16" x 24"	600 x 850 / 24" x 33"
maximum frame size (mm/inch)	604 x 988 / 24" x 39"	804 x 1238 / 32" x 49"
rec. frame profile (mm/inch)	40 x 20 / 1.6" x 0.8"	
total length (mm/feet)	1300 / 4.25'	1550 / 5.1'
total height (mm/feet)	1230 / 4'	
total width (mm/feet)	760 / 2.5'	920 / 3'

## roqstorm



- ROQSTORM is an independent module created to vacuum/clean fabric, either from flock or other impurities the fabric might have
- Fabric pieces up to 787mm/27.56" wide and 900mm/35.43" long

ROQSTORM	
length - mm (inch)	2200 (86.6")
height - mm (inch)	2975 (117")
width - mm (inch)	850 (33.5")
suction maximum width - mm (pol)	785 (30.9")
maximum length of the piece of aspiration - mm (pol)	900 (35.4")
electrical consumption - (kVA)	3

- power supply: 220V, 3x220V, 3x400V - 50Hz or 60Hz.

## roqcool



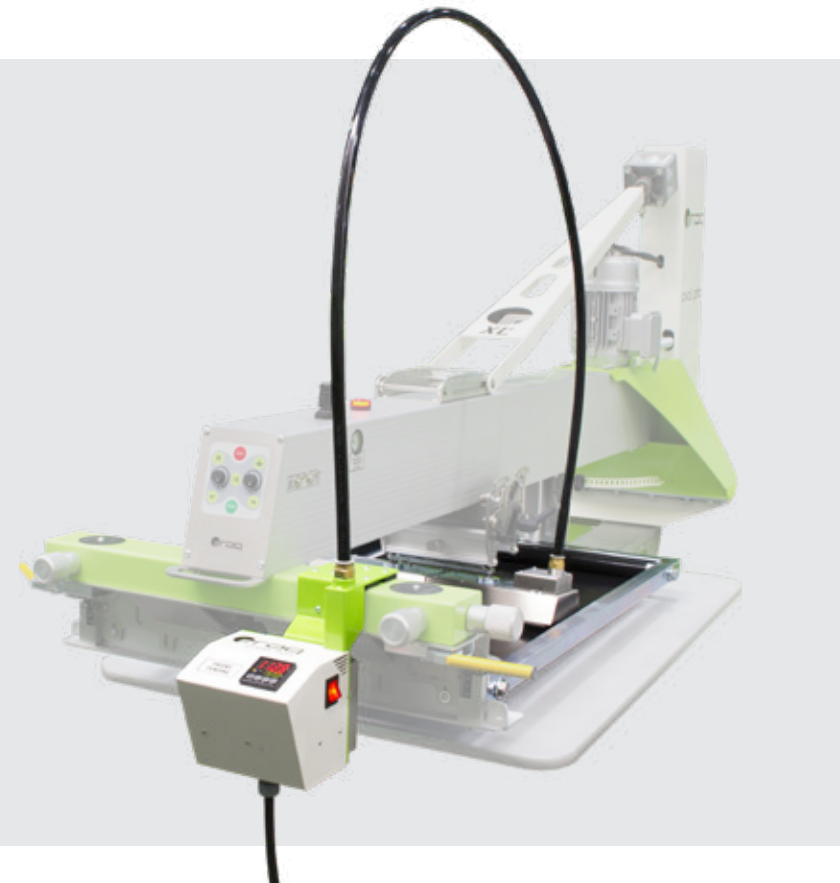
- ROQCOOL is a module built to cool the pallets. This prevents the glue base to solidify when in contact with the pallet.
- This accessory is mounted in a print head and fully compatible with the ROQ automatic screen printing machines
- Available in two widths: 700 mm/27" and 500 mm/19"

ROQ holds the patent for the ROQPRESS foil station. This module allows application of **foil much faster** than traditional procedures and **without need for a dedicated operator**.

## roqpress foil



## roqpress iron



ROQPRESS IRON IMPROVES THE QUALITY OF YOUR PRINT

- Compatible with ROQPRINT YOU, ECO, OVAL PRO and OVAL EVOLUTION
- Fully automatic foil application
- No human intervention in the process
- Maximum production of 450 pieces per hour

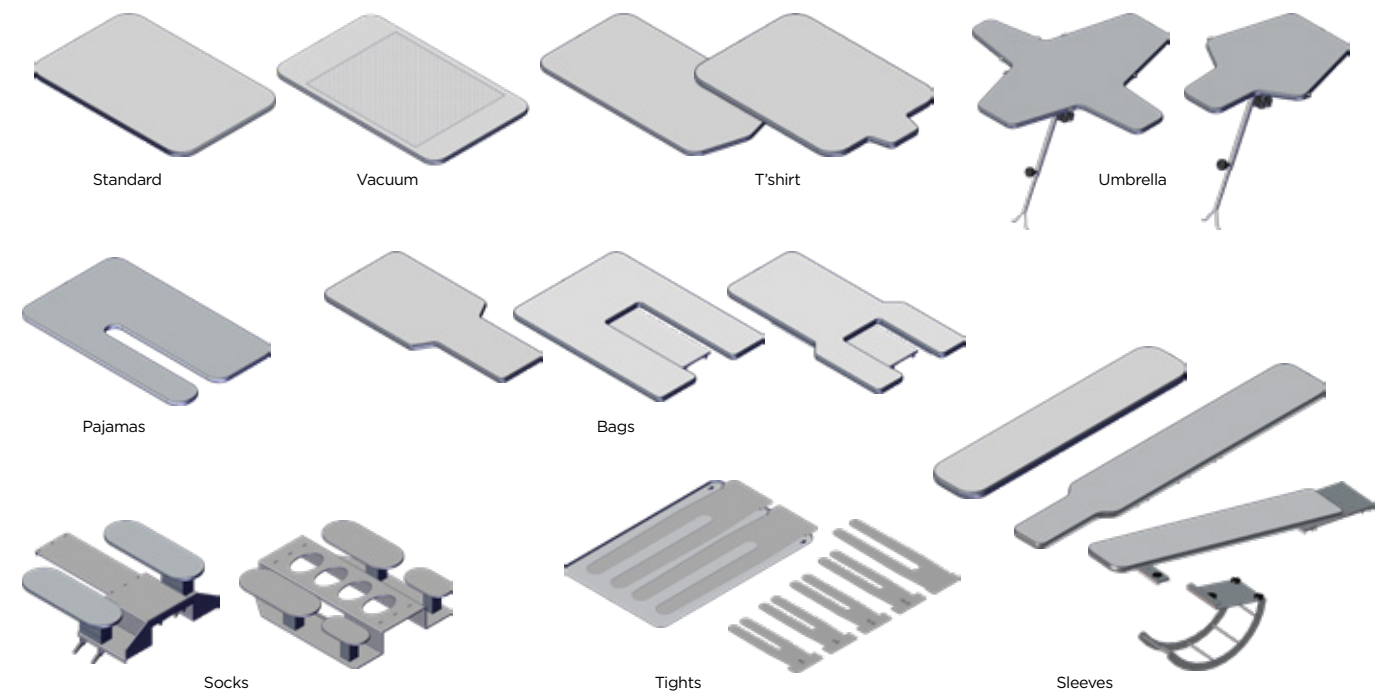
- Compatible with any ROQ automatic screen printing machine
- Powered using the machine power connections
- Temperature control
- Max temperature 200°C
- Speed/pressure regulated by the print head
- Press with 400mm and e 600mm width

ROQPRESS FOIL	3550
drawing width (mm/inch)	350 x 500 / 17" x 24"
compressed air consumption (l/min. 7 bar)	95
voltage supply (VAC)	3 x 230 / 3 x 400
maximum temperature (°C)	200
power supply (kVA)	5
total length (mm/feet)	1450 / 4.75'
total height (mm/feet)	1400 / 4.6'
total width (mm/feet)	760 / 2.5'

ROQPRESS IRON	M	XL+
iron (mm/pol)	400 / 16"	600 / 24"
power supply (Kw)	4	5
course (mm/pol)	550 / 21"	850 / 33"
screen (mm/pol)	900x563 / 36"x22"	1200x763 / 47"x30"
temperature (°C)	200	

### Pallets

AT ROQ WE MAKE **CUSTOMIZED PALLETTS** ACCORDING TO THE COMPATIBILITY OF THE MACHINE. CONTACT US!



### PRU - Positive Registration Unit



THIS INNOVATIVE SYSTEM WAS DEVELOPED TO ALLOW A QUICK PRE-REGISTRATION OF THE FILM POSITIVES IN THE SCREEN REDUCING SET UP TIMES.

- Compatible with conventional and retensionable screens of various dimensions
- Film placement can be adjusted using LED positioning lights

PRU	L	XL
width - mm (inch)	800 (31.5")	1140 (44.5")
length - mm (inch)	900 (35.5")	1600 (63")