

ROQprint RUN is the perfect machine for industrial printing. This new automatic oval screen-printing machine is optimized to be highly efficient. There are 35 years of engineering combined into a single oval machine.

roqprint
**oval
run**



roqprint oval run

prints **XL and XL+ models**
max. production up to **750* pieces/h**
max. printing size **600x800mm**

* for an A4 print size



:: GENERAL FEATURES

Aluminum honeycomb pallets • Squeegees with electric movement with AC inverter • Independent control panel on all print heads • Choice of pneumatic screen holder: "U" clamp or pin system • Print heads independent elevation • AC servo-motor rotation system • Central control panel with polychromatic LCD touch screen (10") • Micro registration screen system with vernier scale • Individual controls for managing print and flood speed, height, angle of the squeegees and stroke length • Placement of the flash cure units under the print head • skip function

| ROQPRINT OVAL RUN | | P20 | P26 | P32 | P38 | P44 | P50 | P56 | P62 |
|--|-----|--|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| number of colors (max.) | | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 |
| number of pallets | | 20 | 26 | 32 | 38 | 44 | 50 | 56 | 62 |
| nr of flash cure connection units (optional) | | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 |
| maximum print size (mm/inch) | XL | 500 x 700 / 20" x 28" | | | | | | | |
| | XL+ | 600 x 800 / 23" x 32" | | | | | | | |
| maximum screen size (mm/inch) | XL | 660 x 1050 / 26" x 41" | | | | | | | |
| | XL+ | 760 x 1150 / 30" x 45" | | | | | | | |
| maximum pallet size (mm/inch)* | XL | 450 x 850 / 18" x 33" 550 x 950 / 21" x 37" | | | | | | | |
| | XL+ | 450 x 850 / 18" x 33" 550 x 950 / 21" x 37" 620 x 1050 / 25" x 41" | | | | | | | |
| maximum frame profile / thickness (mm/inch) | | 50 x 50 / 2" x 2" | | | | | | | |
| index precision (mm/inch) | | ± 0.025 / 0.001 | | | | | | | |
| maximum production (pieces/h) ** | | 750 | | | | | | | |
| compr. air consumption (l/min. 7 bar) *** | | 120 l/min - 4.3 cfm + number of each printhead | | | | | | | |
| maximum consumption (kVA) **** | | 4.5 | 5.3 | 6 | 7 | 10 | 11 | 12 | 13 |
| total length (mm/feet) | XL | 8750 / 28.7' | 11200 / 36.7' | 13700 / 44.9' | 16200 / 53.1' | 18650 / 61.2' | 21100 / 69.2' | 23600 / 77.4' | 26100 / 85.6' |
| | XL+ | 8950 / 29.4' | 11400 / 37.4' | 13900 / 45.6' | 16400 / 53.8' | 18850 / 61.8' | 21300 / 69.9' | 23800 / 78.1' | 26300 / 86.3' |
| total height (mm/feet) | | 2050 / 6.73' | | | | | | | |
| total width (mm/feet) | | 3660 / 12' | | | | | | | |

* only three sizes available ** one squeegee with flooding. *** consumption of each printhead: 60 l/min. | 2.12cfm in 14 pieces/min.
**** these values exclude the consumption with flash-curing, they should be calculated separately taking into account the number and model of the flash cure employed on the machine.
- power supply: 220V, 3x220V, 3x400V in 50Hz or 60Hz.

**NEW UPDATES
FOR YOUR WORKSHOP**

HIGHLIGHTS



Optimized interface in a 10" LCD touch screen



Printhead individual lifting system



Squeegees with electric movement with AC inverter