ROQ NEXT

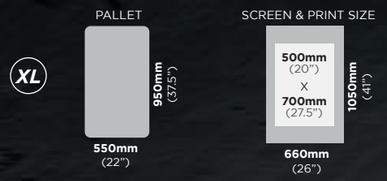
SMART ENGINEERING

ROQ Next is the newest automatic screen printing machine presented by ROQ. We gave priority to quality, registration, versatility and speed, as we know that these features are the base of an excellent machine. ROQ Next is the answer for the most demanding printers.

ROQ Next	P08 XL	P10 XL	P12 XL	P14 XL	P16 XL	P18 XL	P20 XL
number of colors (max.)	6	8	10	12	14	16	18
number of pallets	8	10	12	14	16	18	20
nr of flash cure connection units (optional)	3	4	5	6	7	8	9
maximum production (pieces/h) *	1200						
compr. air consumption at 7 bar (l/min. / cfm)**	7 / 0.2 + consumption of each printhead						
maximum consumption (kVA) ***	4	4.5	5.5	6	7	7.5	8
machine diameter (mm / feet)	4325 / 14.2'	4650 / 15.3'	5200 / 17.1'	5450 / 17.11'	5900 / 19.4'	6350 / 20.10'	7000 / 22.12'
total height (mm / feet)	2179 / 7.2'	2311 / 7.7'	2339 / 7.8'	2354 / 7.7'	2452 / 8.1'	2483 / 8.2'	2483 / 8.2'
minimum width of the base (mm / feet)	1145 / 3.9'	1632 / 5.4'	1632 / 5.4'	1950 / 6.5'	2050 / 6.9'	2300 / 7.7'	2300 / 7.7'
machine weight (kg / lbs)	1050 / 3.5'	1650 / 3638	1880 / 4145	2400 / 5291	2600 / 5732	3150 / 6945	3650 / 8047

* one squeegee with flooding for an A4 print size.
** consumption of each printhead: 65 l/min / 2.3 cfm in 20 pieces/min.
*** these values exclude the consumption with flash cure. It should be calculated separately taking into account the number and model of the flash cure used in the machine. See flash cure page.
- power supply: 230V+N, 2x230V, 3x230V, 3x400V+N in 50Hz or 60Hz.

PALLETS, SCREEN AND PRINT SIZES



INDEX PRECISION: +/- 0.025mm / 0.001'
MAX. FRAME PROFILE/THICKNESS: 50x50mm / 2"x2"

PRINTING MODES

- Odd even mode
- Cancel pallet
- Multiprint
- Recipes

MAIN FEATURES

- Aluminum honeycomb pallets
- Squeegee movement with AC frequency drive
- Independent control panel on all printheads
- Choice of pneumatic screen holder: "U" clamp or pin system
- Printheads independent elevation
- AC motor with high resolution encoder controlled by frequency drive for index system
- Printheads with high-lift position for quick and easy screen cleaning
- Central control panel with 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 printhead
- Double index printing mode

OPTIONS

- 4 cylinders squeegee carriage
- Skip function
- Automatic printhead lifting for cleaning access

ROQ Next
MAIN HIGHLIGHTS

max. production
1200* pieces/hour

max. printing area
850x1000mm**

suits best for
XL print sizes

* for an A4 print size
** Double index printing mode in XL model

