

BAGMATIC is very compact machine with print area 30 x 30 cm. We offer two sizes: 6 and 8 stations. Together with compact design comes high printing speed and installation flexibility (narrow staircase for floor installation is not a problem)

In basic version we find servo indexer rotation system, AC driven heads, pneumatic lifting. Design is stable and properly suited for inertia forces of the machine. The side screen clamping gives easy screen and flash positioning.

Fast sliding pallet change with pallet locator makes pallet placement easy. Standard pallets come with the size 30 x 40 cm (12 x 16")

BAGMATIC is fast reliable and stable machine. Each head is equipped with key pad control panel with access to all machine motions and head features. Flash unit is automatically recognized by machine's software.

Advanced operators safety system consists of :

- clear machine's light tower info system .
- inter-station safety bars chain with 2 motion disable side bars for operator's position
- solid bar limiting operators access to danger zone on LOADING and UNLOADING stations

Advanced machine's software consisting of MULTI PRINT FLASHING and SEQUENCES features combined with CLH flashes provides best printing and curing efficiency.

Warranty and service supported by manufacturing plant located in Poland for fast parts and technical service access.

STANDARD FEATURES

Rotation

- Precision servo drive (parametric for different pallet weight for smooth rotation), both direction drive (CW and CCW)
- servo driven indexing in combine with MULTIPRINT FLASHING saves extra color

Lifting

- single lifting cylinder with central off-contact mechanism

Print head

- consist of keypad panel with control over all head and machine motion movements
- AC driven carriage travel with frequency converter for speed and torque control
- both sides print length adjustment, carriage hand manipulation fault proof

Advanced programming functions

- Software is constantly proved also according to printers suggestions

Screen Locks

- pneumatic screen locks controlled from key pad, additional manual clamps for pressure off screen position save

Registration

- upper division tolerance (directly responsible for print registration quality)
- side micro-alignment (3 axis)
- fast print alignment with *floor light* pallet

Squeegee and flood bar

- independently squeegee and flood print setting
- squeegee air pressure regulator with glass gauge
- too-less squeegee and flood bar angle adjustment

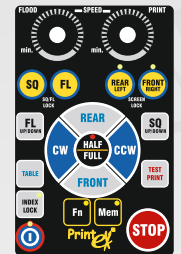
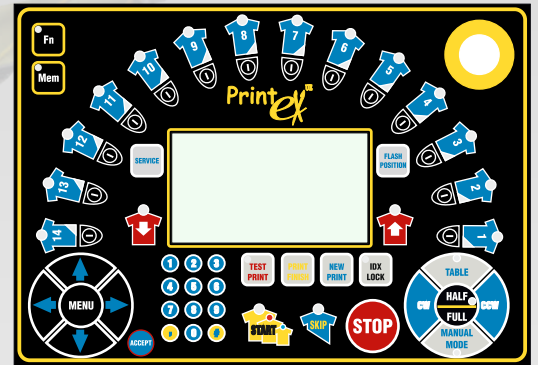
Warranty and service

- 2 year warranty
- service agreement on special conditions

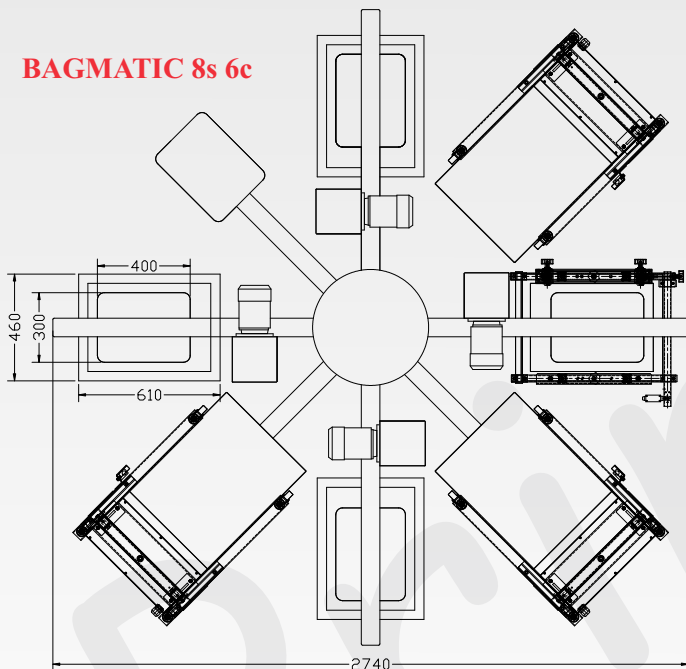
options

- pneumatic squeegee and flood bars locks

	BAGMATIC 6/4	BAGMATIC 6/5	BAGMATIC 8/6
Stations / colors	6/4	6/5	8/6
Air pressure requirement	6.9 bar 250 l/min	6.9 bar 300 l/min	6.9 bar 350 l/min
Electrical requirements	400V, 3PH, 5 kW, 32A CEE-plug	400V, 3PH, 5.5 kW, 32A CEE-plug	400V, 3PH, 6 kW, 32A CEE-plug
Machine's diameter	239 cm	239 cm	274 cm
Max image area	30 x 30 cm (12 x 12")	30 x 30 cm (12 x 12")	30 x 30 cm (12 x 12")
Max screen size	46 x 60 cm (18 x 24")	46 x 60 cm (18 x 24")	46 x 60 cm (18 x 24")
Shipping weight	650 kg	700 kg	850 kg
Standard pallet size	30 x 40 cm (12 x 16")	30 x 40 cm (12 x 16")	30 x 40 cm (12 x 16")



BAGMATIC 8s 6c



BAGMATIC 6s 5c

