

# SA - Evo

Searching for a versatile, **"highly-affordable entry-level press"** with a small footprint, the SA-Evo is simply hard to beat ...



## FEATURES AND BENEFITS

Tablet main control unit with WIFI connectivity	• Independent squeegee/floodbar angle adjustment •
Self-diagnostic operating system	• Squeegee pressure regulator on every station •
Instant technical support via internet	• Adjustable screen holders for various frame sizes* •
Online software updates	• Centralised off-contact adjustment •
Print job memory storage via main control unit	• Front/rear micro-registration •
High-speed AC/Servo electric index movement	• Aluminium honeycomb pallets •
Single/Double Index (in both directions)	• Push button super-fast pallet changeover •
Print start/finish and sample modes	• Flash cure adjustments from main control unit •
Production/batch counter	• Foot pedal with start/stop/hold functions •
Skip/miss-loaded shirt button	• Safety system (cable) •
Pre-heat pallets function	• Powerful AC electric drive print heads •
Control keypad on every print station	• MHM 'pin-lock' screen holding system •
Individual 'chopper' squeegee system	• Variable speed index control optional
Quick release squeegees & floodbars	• Laser positioning guides optional
Independent flood/print speed control	• Smartphone / PC-app (links to tablet control) optional
Tool-free front/rear stroke length adjustment	• Multiprint function optional

\*All MHM machines are compatible with both standard and re-tensionable roller frames.



Specifications	SPSA 08	SPSA 10
Number of pallets	8	10
Max. number of print stations	6	8
Max. print area (cm / inch)	43 x 50 cm / 17 x 20"	
Max. diameter (cm / inch)	370 cm / 146"	410 cm / 161,5"
Height of machine (cm / inch)	156 cm / 61,4"	156 cm / 61,4"
Weight of machine (kg / lbs)	1200 / 2650	1300 / 2870
Air consumption (l/min)	240	300
Rec. capacity of air supply (l/min)	370	420
Air pressure (minimum)	7 bar / 100 psi (filtered, dry air supply only)	
Drive System	AC-Servo-Drive Index / electrical squeegee drive	
Electrical supply	1 ph-200 / 240 V, 50 / 60 Hz (+/-5%)	
Electrical requirement (indexer)	3 kW	
Electrical requirement (per printstation)	0,4 kW	
Registration accuracy (mm / inch)	+/- 0,02 mm / +/- 0,00078"	
Rec. frame profile (cm / inch)	4 x 4 cm / 1,57 x 1,57"	
Max. frame size (cm / inch)	60 x 84 cm / 23,6 x 33"	
Production capacity (pieces/h)	900	