



AGATE MBP

high qualitative output

The Agate MBP is an automatic pad printing machine dedicated to the pharmaceutical industry. It can print high volumes of products with a high quality print. The machine is cleanroom compliant and validated ink can be supplied.

AGATE MBP

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PROCESS FEATURES



Feeding



Pad printing



Automatic pad
cleaning



IR drying



Cooling air

ADDITIONAL PROCES FEATURES



Validation
packages



individual
rejection



Print quality
inspection



Solvent dosing
for viscosity

GENERAL COMPONENTS



Fast change-over
consumables



Closed ink cups

SIEMENS

Siemens OEM
partner



Compliant to

PRODUCTION SPECIFICATIONS

Drive:	Servo
Min. - max. print speed:	up to: 1800 cycli/h & 400 000 pcs/h
Print accuracy up to:	± 0,2mm
Min. - max. number of ink cups (colors):	2 ink cups - 1 color
Diameter ink cups:	Ø 130
Min. - max. dimensions print:	125 mm
Manual or automatic production:	Automatic

DIMENSIONS

Machine:	Length:	2650 mm
	Width:	1400 mm
	Height:	2320 mm
	Weight:	3000 kg

TECHNICAL SPECIFICATIONS

Main voltage:	3 x 400 VAC + N + PE
Power:	Max. 6 kW
Main frequency:	50/60 Hz
Compressed air:	Conditioned air 6 bar or more
Printing temperature limits:	15° - 25° Celsius
Ideal printing temperature:	20° to 22° Celsius
Ideal humidity:	40 - 60%