Go29

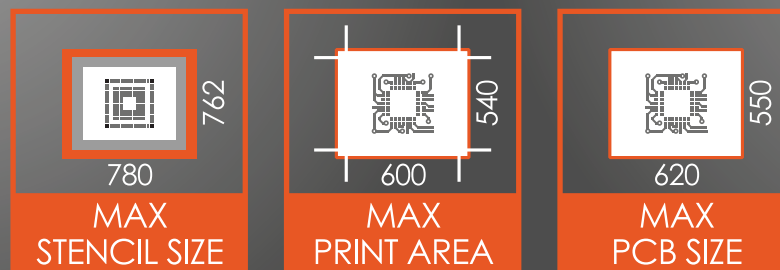## APPLICATION

Small series production ◆
Prototyping and new product development
Printing solder paste
Printing SMD glue
Printing thermoconductive paste
Screenprinting of inks
Thick film printing, printed electronics screenprint
Print on ceramics, foils, metals

MAX STENCIL SIZE	MAX PRINT AREA	MAX PCB SIZE
780 × 762	600 × 540	620 × 550

UNIQUE FEATURES

Smart & compact design ▪
For stencils up to width 29
Quick PCB changes
Fast product changeover
Camera guided stencil to PCB alignment
X, Y, Theta playless table adjustment
Servo-driven frame opening
Flexible stencil clamping for stencils of various width
Stencil clamping with pneumatic fixation
Three position squeegee height control for quick stencil changes
Unique no-tool squeegee exchange
Complete set of magnetic PCB tooling
Support bars adjustable to PCBA thickness
B-side print up to A-side component height 23,5 mm
Optional vacuum table with vacuum pump
Rigid metal stand included

CONTROL SYSTEM

PLC control system with touchscreen
Adjustable printing pressure
Programmable board from stencil separation distance and speed
Robust synchronized table separation motion
Programmable print speed and squeegee range

VACUUM TABLE MAGNETIC TABLE
STENCIL SNAP-OFF PRINT UNDER CAMERA ALL STENCIL COMPATIBLE
PRINT CONTROL SQUEEGEE VARIETY CLICK-LOCK SQUEEGEE
HANDLE BOOSTER POWERFUL · COMPACT · DURABLE

pbt works