

PHASA 10/30

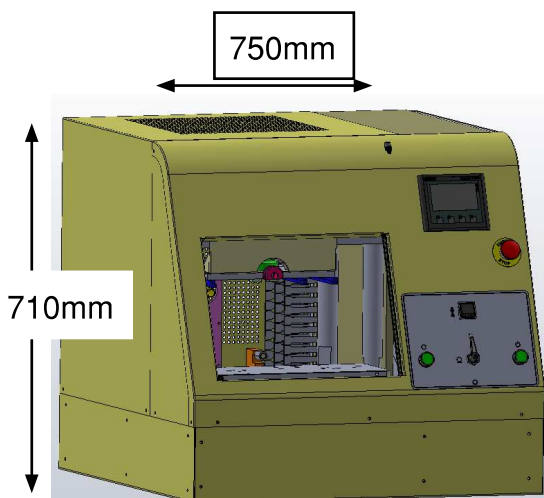
The smallest machine in the range, the 10/30 is designed for bench mounting to assemble parts of a maximum size 100 x 150mm.

Principally it is used to build electrical and white goods assemblies as a stand-alone operation or as part of cell manufacturing.

The machine will process all common thermoplastics – with or without filling materials.



General Construction	Cast 'C' side frames, cast ground machine base - mounting plates.
Electrical System	220/240V a.c. 50/60 Hz - providing 24V d.c. Control supply.
Electrical Protection	Via RCCB and MCB overload trips.
Pneumatic System	FESTO valves and air cylinders with festo rodless index cylinder.
Temperature Control	Siemens control - sensing through 'K' thermocouples.
Heating System	3,000W. energized by 28amp SSR - pulsed through Controller.
Process Control	Siemens. S7 1200
Operator Interface	Siemens. ktp 400
Guard System	Light Guard operator loading bay protection & enclosure of process cell.
Documentation	Comprehensive instruction and maintenance manual



Standard Processing Area	100 x 150 x 20mm deep
Maximum Number of Fixing Points	50 positions
Nominal Cycle Time	10 seconds
Basic Tool Change Time	5 minutes
Nett Weight (excluding tooling)	125 kg.
Air (subject to product & output)	2 cfm (1 dm ³ /s) @ 5.5 bar
Electricity	3,000 watt @ 240 V a.c.

PHASA

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