



STRIPPIT PX

ADVANCED PUNCHING AND FORMING

The Strippit PX offers the flexibility to punch, form, bend and tap on a single machine.

The single-head punch press provides the versatility of 20 indexable tool stations able to hold any size tool, up to a maximum tool diameter of 90 mm. Set-up and tool change time is minimised thanks to the circular tool magazine that allows every tool to fully rotate for total flexibility.

The Strippit PX is also able to bend parts up to 90 mm in lengths up to 75 mm high. Knockouts, louvers and countersinks are accurately produced.

KEY FEATURES

360-degree rotation of all tools

Forming and bending up to 75 mm

Up to 200 tool capacity using Indexable Multi-Tools

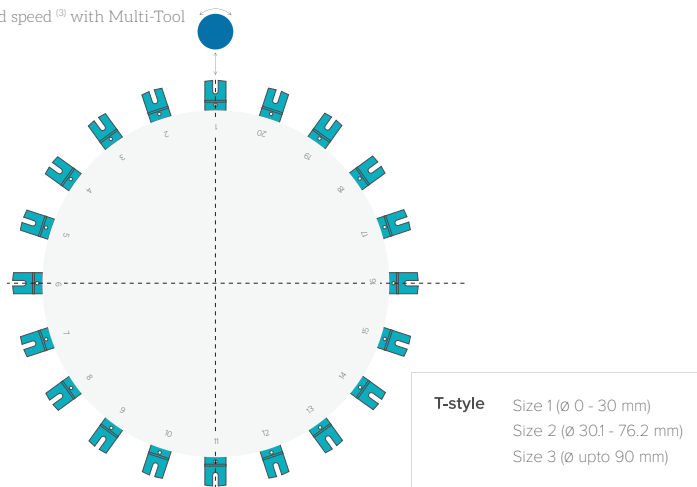
Extended Tool Magazine (ETM)

Modular automation options

SPECIFICATIONS

	PX-1225	PX-1530
PUNCHING SPECIFICATIONS		
Max. punching capacity	200 kN	200 kN
Max. material thickness	6.35 mm	6.35 mm
Punching accuracy	± 0.1 mm	± 0.1 mm
Repetitive accuracy	± 0.05 mm	± 0.05 mm
MAX. HIT RATE ⁽¹⁾		
1 mm pitch	up to 910 HPM	up to 910 HPM
25.4 mm pitch	up to 505 HPM	up to 505 HPM
Marking	up to 1650 HPM	up to 1650 HPM
Feed clearance	80 mm	80 mm
Nominal sheet size	1250 x 2500 (4000) mm	1524 x 3048 (5000) mm
TABLE TYPE CAPACITIES		
Brush table ⁽²⁾	up to 150 kg	up to 150 kg
Work chute	525 x 500 mm	525 x 500 mm
Work clamps	3 CNC automatic, part pull out sensor	
TURRET - MAGAZINE		
Turret configuration	20 stations – T style	20 stations – T style
Auto-index stations	20 stations till Ø 90 mm	20 stations till Ø 90 mm
Max. tool capacity ⁽³⁾	200	200
Wheel Tool capacity	x	x
Tapping Tool capacity	x	x
Indexable Multi-Tool capacity	x	x
Angular positioning accuracy	± 0.05 degrees	± 0.05 degrees
Controller	Touch-P	Touch-P
Combined positioning speed X-Y	161 m/minute	130 m/minute
Tool change time	1 to 5 sec.	1 to 5 sec.
ELECTRICAL POWER		
Average power consumption	6.7 kW	6.7 kW
Standby operation	0.9 kW	0.9 kW
AUTOMATION OPTIONS		
Automatic load/unload (PA)	x	x
Compact Tower (CT-P)	x	x
Flexible Automation (FA-P)	x	x
Bin sort	x	x
Robot pick/sort	x	x
Warehouse connectivity	x	x
Extended Tool Magazine (ETM)	x	x
Sheet lubrication system	x	x

⁽¹⁾ material thickness + tip recess + die penetration ⁽²⁾ at reduced speed ⁽³⁾ with Multi-Tool



LVD Company nv, Nijverheidslaan 2, B-8560 GULLEGEM, BELGIUM
Tel. +32 56 43 05 11 - marketing@lvd.be - www.lvdgroup.com

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