



Strippit VX-Series

Maximum Punching Productivity



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The Ultimate in High Productivity Punching

The new VX-Series delivers the highest level of punching productivity of any Strippit CNC turret punch press. A high-speed 200kN hydraulic ram combined with a large, versatile 48-station turret and innovative table design makes this turret punch press **30% more productive** than previous generation Global machines.

An energy-saving hydraulic press drive and motor system optimized for high-speed operation generate fast axis **speeds of up to 530 hits per minute** on 25 mm centers and up to 1750 strokes per minute. Workpieces up to 150 kg are efficiently handled thanks to an innovative table design.

The Strippit VX-Series is equipped with three programmable, relocatable work clamps, which can be programmed to a position on the X carriage and individually relocated to a new position within the part program. This reduces or eliminates "no punch" zones, increasing material utilization.

A double-track turret features four standard 88,9 mm auto indexable stations that can utilize the latest wheel tool technology. Every station accepts shaped punches and dies and can be further enhanced with the addition of indexable multitools to expand the auto-indexable tools.



An energy reduction system (ERS) reduces machine energy consumption up to 15% (compared to previous LVD models), efficiently



managing power usage. With an average power consumption of only 6,7 kW and standby of only 0,9 kW, the Strippit VX-Series is one of the world's lowest energy consuming punch presses.

For maximum productivity, all Strippit VX-Series punch presses can be furnished as automation ready and may be integrated with an optional, retrofitable automatic load/unload system, Pick-Sort material handling system or Compact Tower (CT).

For the ultimate in punching performance, contact your LVD representative today.

SPECIFICATIONS

	Strippit VX-1225	Strippit VX-1525
Punching Specifications		
Maximum Punching Capacity	200kN	200kN
Maximum Material Thickness	6,35 mm	6,35 mm
Punching Accuracy	0,1 mm	0,1 mm
Maximum Hit Rate at 2 mm Working Stroke*		
1 mm Pitch	Up to 920 HPM	Up to 920 HPM
25 mm Pitch	Up to 530 HPM	Up to 530 HPM
Marking Stroke	up to 1750 SPM	up to 1750 SPM
Table Specifications		
Nominal Workpiece Size**	1250 x 2500 mm	1524 x 2500 mm
Fully Programmable Work Chute (X,Y)	450 x 500 mm	450 x 500 mm
Pivot/Float Clamps	3 CNC locatable, relocatable Part pull out sensing standard	3 CNC locatable, relocatable Part pull out sensing standard
Axes Traverse Speeds	Up to 161 m/minute combined	Up to 161 m/minute combined
Brush Table	Up to 150 kg	Up to 150 kg
Turret Specifications		
Turret Configuration	48 Stations	48 Stations
Turret Layout		
	24 'A' – 12,7 mm	24 'A' – 12,7 mm
	16 'B' – 31,7 mm	16 'B' – 31,7 mm
	4 'C' – 50,8 mm	4 'C' – 50,8 mm
	4 'D' – 88,9 mm	4 'D' – 88,9 mm
Auto-Index Stations	4 'D' – 88,9 mm	4 'D' – 88,9 mm
Angular Positioning Accuracy	± 0,05 degrees	± 0,05 degrees
Electrical Power Consumption		
Average power consumption, approx.	6,7 kW	6,7 kW
Standby operation, approx.	0,9 kW	0,9 kW

*Material thickness + tip recess + die penetration.

**Larger workpiece sizes handled with clamp reposition.



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