

FINN-POWER

- ▶ **ThePUNCH**
- **TheLASER**
- **TheBEND**
- **TheCOMBI**
- **TheSYSTEM**
- **TheSOFTWARE**



SERVO ELECTRIC TURRET PUNCH PRESS E5x

SERVO ELECTRIC TURRET PUNCH

FINN-POWER's new E5x offers state-of-the-art in servo electric punching technology, based on pioneering experience, in an eminently flexible and affordable package.

The genius of servo electric punching is how it combines energy savings and ergonomics with superb accuracy and productivity. The E5x has been designed to offer versatile capacity made easy to utilize; FINN-POWER's new machine control and user interface software with touch screen panel ensure fast set up and convenient operation.

With the new E5x by FINN-POWER, modern servo electric punching productivity is now truly within easy reach.

Accurate punching movement — excellent forming and marking capability

Fast, high-accuracy index mechanism

Closed water cooling circuit for motor of the punching unit

Pneumatic central clamp locking system

Easyloading system

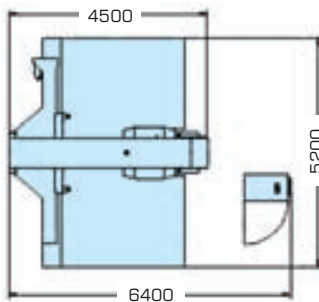
Programmable Clamp Setting (PCS)

Lifting brushes for extra protection of sensitive material surfaces

Wear resistant brush tables, sheet weight up to 200 kg

Work chute for max 500 mm x 500 mm components

Main dimensions



The machine shown includes some optional equipment

PRESS E5x

A choice of max punching speed 700 hpm or max punching force 23 tons

Fully programmable punching speed, upper and lower limit of stroke

Tooling system compatible with latest technologies, e.g. indexable Multi-Tools

Touch screen and Finn-Power Tulus® Lite user interface

Compatible with various cooling equipment

Rigid O-frame

Open architecture logic and motion control

Integrated electric cabinet for quick installation

USB and Ethernet data transfer

Punching scrap into boxes without conveyor



Energy in Efficient Use®

FINN-POWER E TECHNOLOGY OFFERS YOU

Sheet size 2,500 mm (96") without repositioning
Punching speed up to 700 hpm / 1 mm between holes
Punching forces 17 or 23 ton (18.7 or 25.3 US ton)
Tool rotation speed 133 rpm
Average power consumption: 5 kVA / 4 kW
Power consumption on stand-by: less than 0.5 kW
Power supply connection: 15 kVA (3 x 20 A fuse / 400 V)

Flexibly yours®



**FINN-POWER IS A MEMBER OF
THE PRIMA INDUSTRIE GROUP**

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see www.finn-power.com