

Punching

HSBL DigiPunch 160



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Ref.No. 40800 & 40900

With the DigiPunch 160, Novopress offers a new class of busbar punching performance for medium-sized enterprises. Wherever manual punches are insufficient and CNC-controlled machines are too costly, the DigiPunch 160 is the ideal mid-size solution. It reduces manufacturing time and costs significantly, at a very modest investment compared to CNC-punches. The very practical configuration with digital metering in X/Y axis and complete conveyors, enables a very efficient busbar manufacturing.

Technical specifications

Height	1,900 mm
Depth	550 mm
Width	4,300 mm
Weight	160 kg
Operating pressure	150 bar (2,200 psi)
Force	150 KN
Busbar size max.	3,000 x 160 x 13 mm
Max. measuring range	2,000 x 180 mm
Metering resolution	0.5 mm

Recommended Power Pack is HA 3.



Advantages

- ▶ significantly reduced manufacturing costs on medium to medium-large output volume
- ▶ optimized and speedy work flow through integrated conveyor system and work-bench
- ▶ no programming or preparatory work required, very short set-up times
- ▶ fast and stepless positioning of busbars in X and Y axis, with 0.5 mm accuracy
- ▶ switching from absolute- to chain-measurement for fast and easy progressive punching

DigiPunch160	Ref.No. 40800
DigiPunch160 incl. Work Cylinder and Power Pack HA 3	Ref.No. 40900

We reserve the right to make technical modifications.

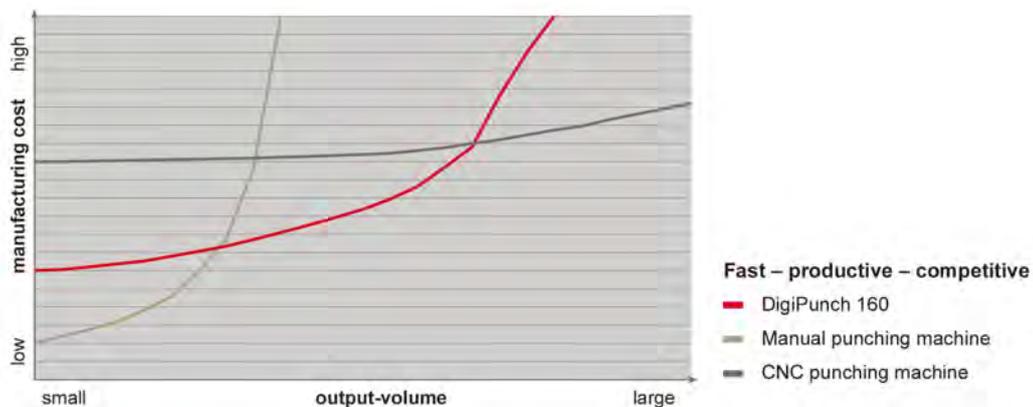
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New progressive punching dies

Also the punching dies are new designed and further reduce manufacturing costs. Punch and die are interchangeable by quick lock mechanism within 20 sec. The solid die-holder enables progressive punching for oblong and slotted wholes. Switching from absolute to chain measurement, offers fast progressive punching without extra calculating. Last but not least we offer a large assortment of punching dies, especially matched with the needs of the electrical industry.



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