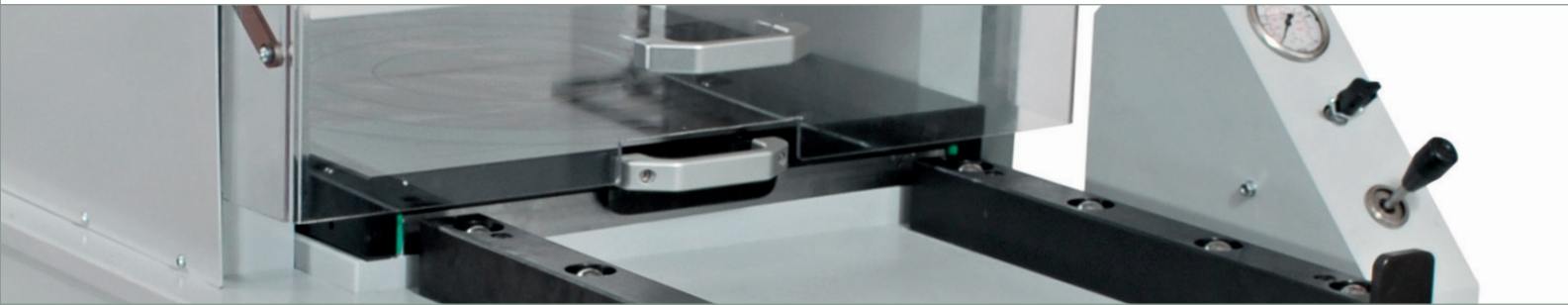


Innovation. Partnership. Performance

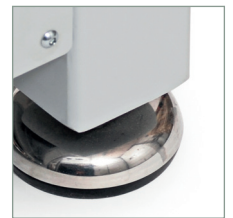


STRECON® SHOP FLOOR PRESS

Stripwound, Compact and Ergonomic Press Unit Designed for Tool Assembly and Disassembly, Fine Tool Adjustment, Single Bending and Riveting Operations, etc.



Control panel



Height adjustment for horizontal alignment

The STRECON Shop Floor Press is a highly compact and ergonomic press unit thanks to the strength property of the stripwound press frame. The press requires as little floor space as 1 m², and can easily be installed in the shop floor or next to the production line. All hydraulics, electrical system, etc. are integrated into this small press unit, and makes it is very easy to relocate the press by means of a manual fork lift.

The shop floor press has been designed to handle a number of different needs in the shop or at the production line. Examples are tool assembly and disassembly, fine tool adjustment of the inner diameter of net shape die (e.g. 0.02 mm), single bending or riveting operations, etc. The press has a moveable sliding table ensuring a fully visual and ergonomic setup and handling operation. This design feature is of high value for the operator and his safety.

The product programme consists of three press sizes: 1500 kN, 2500 kN, and 4000 kN. Per customer request, the press unit can be upgraded to a 5000kN press unit thanks to the flexibility of the high-strength stripwound press frame.

The general press dimensions and features are as follows:

| | |
|---------------------------|---|
| Overall dimensions: | 810 x 1140 mm |
| Height | 1685 mm |
| Workspace..... | Width 550 mm, depth 500 mm, height 400 mm |
| Speed..... | 5.8 mm/sec. 1,1 mm/sec. during press operation |
| Stroke | 125 mm |
| Weight..... | Approx. 1500 kg (depending on the press force). |
| Programme | 1500, 2500, and 4000 kN. 5000kN per customer request. |
| Options..... | Tool assembly / disassembly system per customer request Data collection for press / stroke |
| Delivery time | 5-6 working weeks from time of confirmed order |



Compact Shop Floor Press