

Sword press SP-40

PRODUCT DESCRIPTION

Sword press SP-40 is designed and manufactured to press together rivets on saw bars.

It consists of a hydraulic press mounted in a table and with additional work tables on each side.

The press itself sits under a protective cover and on the front of the table there is a control panel/ electrical center.

Under the left work table are the hydraulics and other details.

A saw blade is inserted into a narrow opening in the lower part of the protective cover and into the press.

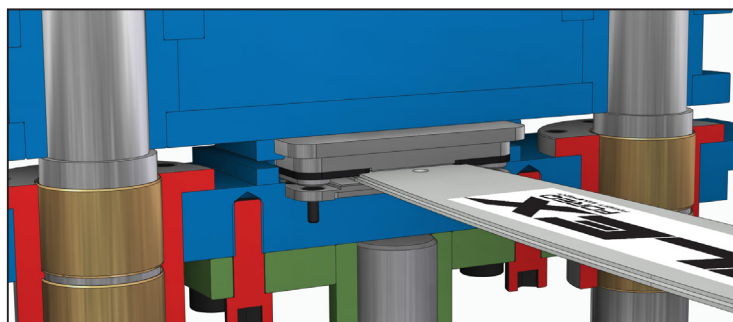
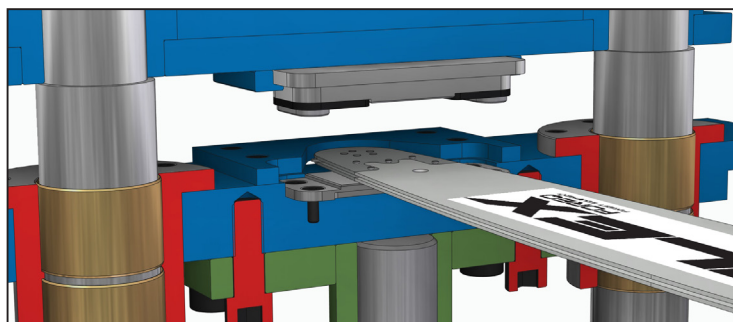
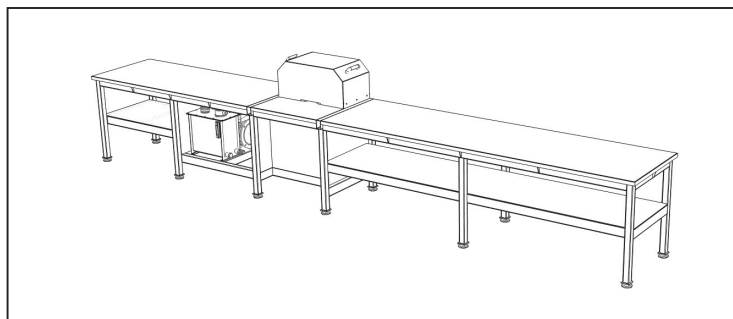
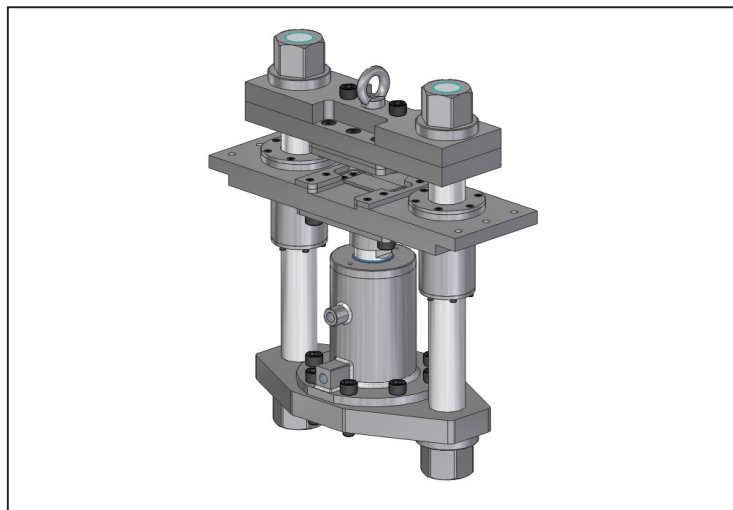
Then you press a control pedal the press goes down and presses the rivets together on the front of the saw blade. Then you take out the finished saw blade and insert a new one.

The press consists of a powerful hydraulic cylinder which, via two shafts, presses down the upper part with the punch against the fixed pad.

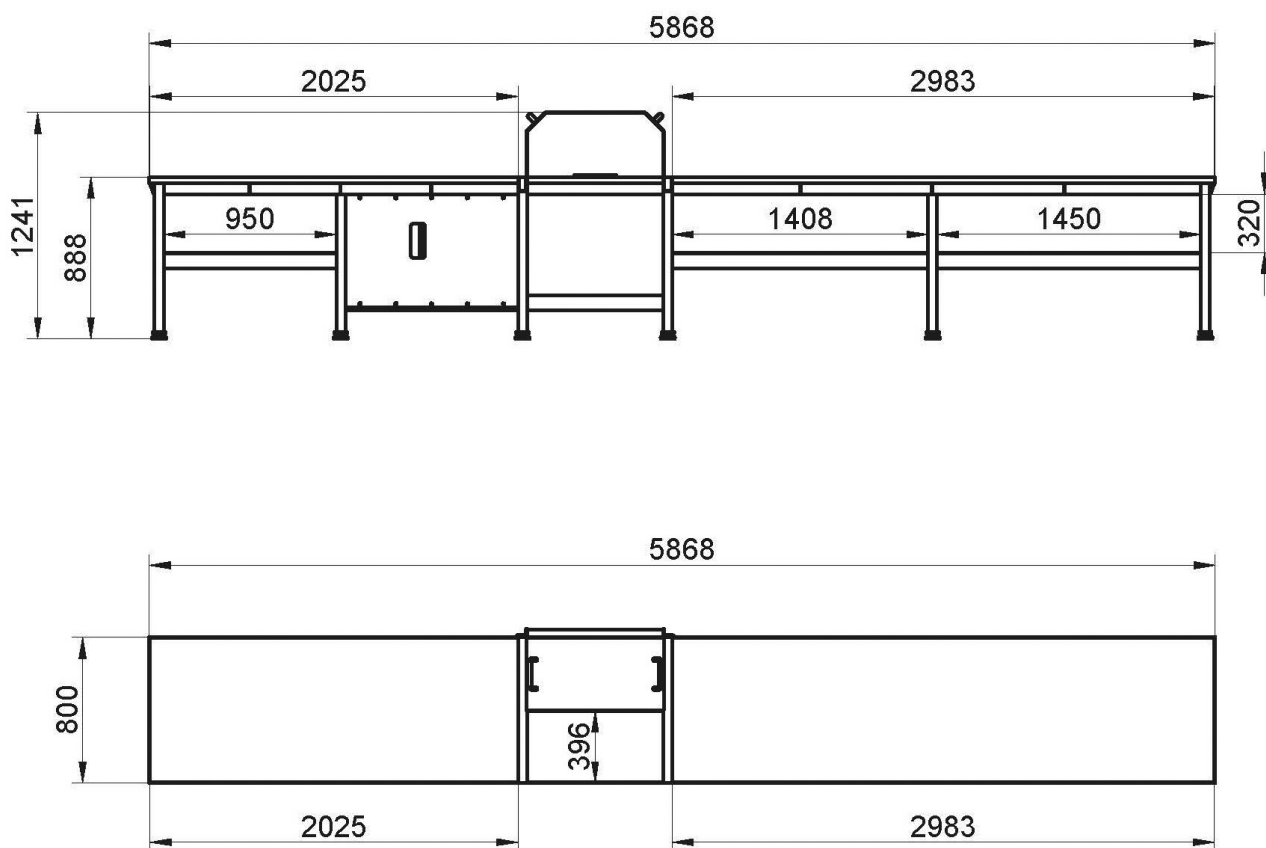
The press sits under a protective cover to prevent damage. The cover is removed during service work.

The hydraulic equipment (except the press cylinder) is located to the left of the press, under the left work table.

It is protected by two removable plates. The equipment consists of: electric motor, hydraulic pump, valves, hoses and hydraulic oil tank.



Technical specification



Sword press SP-40

Weight ca. 1200 kg

Dimensions

- length (incl table) 5900 mm
- width, table 800 mm
- height, total 1253 mm
- height, table 858 mm

Electric engine

- power 5,5 kW
- speed 1450 r/min
- voltage 400 V (50 Hz)
- current 11,3 A

Hydraulic pump

- volyme 25 cc
- capacity 35 l/min
- system pressure 200 bar

Oil tank

- volyme 40 liter
- hydraulic oil Hydro H46

Hydraulic cylinder

- cylinder 160/100 mm
- stroke 50 mm
- power max 200 bar

PROD2 SP40 2023-01

Borins AB

Forsavägen 20
SE-82530 Iggesund
Sweden

Telephone

+46 (0) 650 30181

E-mail

info@borinsab.com

Internet

www.borinsab.com
www.facebook.com/borinsab