



# 5% smaller on the outside. Packed with power on the inside!

**FORSTNER SLIT Series** is an astounding redesign, now with even more stability, flexibility and user-friendly innovations. With the easy-to-use control system you can set lengths and quantities faster than ever. Sheets are simply fed into the machine and the slitting knives are engaged and disengaged by the control system, all for easy handling with no waste.

The ergonomic operating panel, the guide rails and the locking device can all be operated from either side of the machine, allowing more flexible use of floorspace.

Setting the sheet guide is now twice as fast thanks to improved gearing for the spindle for the guide rails. The machine frame is optimized so the blade change can be performed faster. The slitting blade also has LED illumination allowing the operator to adjust the blades quickly, safely and accurately, thereby prolonging the lifetime of the blades and reducing running costs.

Choose SLIT CUT with integrated rotary shear for optimized production economy or SLIT PRO with integrated guillotine shear for cleaner cuts and higher production speeds.

# The most important advantages:

- Attractive, stable and compact design.
- Integrated rotary or guillotine shear.
- Built-in LED-lighting for easy slitting knives adjustment.
- Can be operated from either side of the machine for greater user-friendliness.
- Fastest sheet width setting on the market.
- ✓ Easy maintenance and service.
- ✓ No waste.

2023-06



The adjustment of the table guide is now located on both sides of the table in the new SLIT series. The handwheel can be mounted on both sides, as the locking of the guide now takes place via a new concept. Furthermore, the spindle for guide adjustment has been optimized, you can now achieve twice the length of the movement with one rotation, which will make your sheet metal change even more efficient.



The new SLIT Series has two panel mounts that allow the customer to adjust the operating side at any time. This combination with the new table concept, gives you maximum flexibility for the future.

### **Shearing capacity**

	Steel 400 N/mm²	Stainless 600 N/mm²	Aluminum 200 N/mm²
Forstner SLIT PRO	1.50 mm	1.50 mm	1.50 mm
Forstner SLIT CUT	1.00 mm	0.60 mm	1.20 mm



To simplify the adjustment of the slitting blades, we have installed a LED slitting blade illumination. This gives the system a visual highlight and contributes to the safe and quick adjustment of the slitting blades.

# **Datasheet**

Infeed capacity: 2000 kg (with non-drive decoilers)

Sheet width min: 400 mm

Sheet width max: 1270 mm or 1524 mm

Sheet level: 930 mm

## **Dimensions and weight**

	CUT Serie	PRO Serie
Length:	1499 mm	1668 mm
Width:	1885 mm	1885 mm
Height:	1422 mm	1454 mm
Weight:	950 kg	1.320 kg



Learn more about the SLIT Series and watch our demo video on our YouTube channel.

### **Slitting Capacity**

Number of blades	Steel 400 N/mm²	Stainless 600 N/mm²	Aluminum 200 N/mm²
4	1.25 mm	0.80 mm	1.50 mm
5	1.00 mm	0.60mm	1.20 mm
6	0.80 mm	0.50mm	1.00 mm
7	0.70 mm	0.40 mm	0.90 mm

(The values in this chart apply to a 1250 mm wide machine)

Dealer

