



## Power and finesse in one.

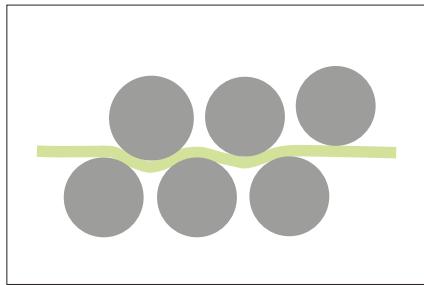
**Forstner COMPACT** is the most versatile range you can imagine and that is why this machinery works just as well in the small workshop as in the larger unit with serial production. The size of the components determines what benefits you will gain. The heart consists of a robust and reliable six rollers straightening unit and powerful slitting shafts where you can choose the number of slitting knives you want. Choose whether or not the sheet is to be slit and the control system takes care of the rest. Thanks to built-in, clear measuring scale and easily accessible slitting knives you can set the slitting unit in no time. If you choose a straightening unit where the rolls pressure is set from the control system you will achieve a perfect result without any stop marks.

### **The most important advantages:**

- ✓ Very robust construction
- ✓ 6 straightening rollers with easy adjustment
- ✓ Sophisticated and quickly adjustable slitter
- ✓ Logical and user-friendly user interface



The control touch screen has uncomplicated and user-friendly commands. Here you control all the functions of the machine.



The COMPACT series has 6 manual straightening rollers to remove coil set and give customers flat material every time. The rollers are made of polished steel with a 70 mm diameter.



5 Sets of slitting knives come standard on the Compact series slitters. The unique "Cap-Locking" system gives you trouble free slitting the life of the machine.



The infeed guide roller are angled to match the loop of the coil from a decoiler. This helps prevent creasing on soft materials like copper, aluminum and zinc. Another helpful feature is guiding the coil into the infeed guides. Between the slitter and shear are roller guides to ensure the material guides into the shear without curling up.



The table guide has four roller bearings (two on each side) to guide the metal in the pinch rolls. The roller bearings allow the metal to move easily forward and backwards without damaging the edges. This also keeps the material straight as the material is fed into the machine helping to ensure a square cut.



The coil guide is an important component for the function and accuracy of every system. The table has fixed and a manually adjustable coil guide with ball bearings. The adjustment of the movable coil guide is done by a hand wheel. This specific table has rollers integrated in the table to ensure a smooth surface.

| Machine                 | Type                 | Working width | Straightening rolls Ø | Slitting capacity - Steel 400 N/mm <sup>2</sup> | Slitting shaft Ø | Slitting knives | Shear            |
|-------------------------|----------------------|---------------|-----------------------|---|------------------|-----------------|------------------|
|                         |                      | mm            | mm                    | mm  | mm               | pairs           |                  |
| <b>COMPACT CUT 1250</b> | Straight, Slit & Cut | 1250          | 70                    | 1.0   | 100              | 5               | Roller shear     |
| <b>COMPACT CUT 1500</b> | Straight, Slit & Cut | 1500          | 70                    | 0.8   | 100              | 5               | Roller shear     |
| <b>COMPACT PRO 1250</b> | Straight, Slit & Cut | 1250          | 70                    | 1.0   | 100              | 5               | Guillotine shear |
| <b>COMPACT PRO 1500</b> | Straight, Slit & Cut | 1500          | 70                    | 0.8   | 100              | 5               | Guillotine shear |

Dealer

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