

Our know-how - your advantage

Modern and solid construction, flexibility and efficiency – our metal saws optimally meet your production needs. They can be individually adjusted to your demands and guarantee constantly high and exact cutting quality. The saws are easy to handle and convince by their optimal price-performance ratio. In addition there are several roller conveyors optionally available to complement your production.

Metal saws



TRS 275

NEW 350 S

NEW 250



Special 320/M



S 320

Product data sheet
Metal saws
07/22 PR10212

Technical information

| | NEW 250 | TRS 275 | NEW 350 S |
|--|----------------------------------|---------------------------|----------------------------|
| | 90° 40 mm 45° 35 mm | 45 mm 50 mm | 60 mm 55 mm |
| | 90° 70 mm 45° 65 mm | 80 mm 80 mm | 110 mm 80 mm |
| | 90° 70 x 70 mm 45° 60 x 60 mm | 80 x 80 mm 70 x 70 mm | 100 x 100 mm 80 x 80 mm |
| | 90° 55 x 95 mm 45° 55 x 65 mm | 100 x 70 mm 80 x 70 mm | 120 x 80 mm 80 x 80 mm |

| | NEW 250 | TRS 275 | NEW 350 S |
|--|-----------------------------|-----------------------------|-----------------------------|
| | 230 / 400 V 1,1 - 1,5 kW | 230 / 400 V 1,1 - 1,5 kW | 230 / 400 V 1,8 - 2,2 kW |
| | 40/80 m/min | 40/80 m/min | 40/80 m/min |
| | 250 mm | 275 mm | 120 mm |
| | 250 mm | 275 mm | 350 mm |
| | 85 kgs | 98 kgs | 280 kgs |

| | Special 320/M | S 320 |
|--|---|---|
| | 90° 230 mm 60° 135 mm 45° 210 mm | 320 mm --- 290 mm |
| | 90° 220 mm 60° 105 mm 45° 210 mm | --- |
| | 90° 300 x 170 mm 60° 130 x 105 mm 45° 210 x 210 mm 30° --- | 490 x 160 mm --- 330 x 210 mm 210 x 240 mm |
| | 2825 mm x 27 mm x 0,9 mm | 3660 mm x 27 mm x 0,9 mm |

| | Special 215/M | Special 320/M | S 320 |
|--|-----------------------------|------------------------------|-----------------------------|
| | 230 / 400 V 0,6 x 0,8 kW | 230 / 400 V 0,75 x 1,1 kW | 230 / 400 V 1,1 - 1,4 kW |
| | 39/77 m/min | 35/71 m/min | 30/60 m/min |
| | 215 mm | 315 mm | 490 x 160 mm |
| | 160 kgs | 340 kgs | 390 kgs |

Technical data are valid for basic machine without options. Size according to layout.

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TRS 275

TRS 275

Iron saw for all-day use

- head turnable to the left side and to the right side by 45°
- worm gear in oil bath
- diaphragm pump and filter for coolant
- double vise
- short stop

NEW 350 S

Semi-automatic iron saw for all-day use or shiftwork

- head turnable to the left side and to the right side by 45°
- transmission gear in oil bath
- electric pump for cooling the blade
- filter for coolant
- double vise
- automatic lowering of the bead
- roller support arm



NEW 350 S

NEW 250

Iron saw for several-hours use per day

- head turnable to the left side and to the right side by 45°
- transmission gear in oil bath-diaphragm pump for cooling the blade
- filter for coolant
- double vise
- short stop



NEW 250

Sawing in a new dimension

Special 320/M

Band saw for several-hours use per day

- vertical turning on bolts with adjustable cone bearings without space
- two driving speeds with pole changeable motor, gear with structural grade worm shaft
- strong band guides with close take up bearings and adjustable carbide wafers
- mechanical control of the saw blade tension
- cooling device
- vise with rapid clamping system



Special 320/M

S 320

Metal-cutting band saw for all-day use or shift work

- modern and solid construction
- ergonomically arranged operating elements
- optimal chip discharge by special construction of chip container, ideal for installation of a chip extraction unit
- separate chip container and coolant tank
- constantly high and exact cutting performance
- exact saw band guides with idler pulleys and long carbide jaws
- renouncement of even higher cutting area in favour of a big and exact guide
- hydraulic supporting cylinder that can be dosed precisely
- solid saw drive with two cutting speeds stepless
- quick and simple change of the saw band from front



S 320