



SKU : 102118

Manual circular cold saws KKS T come equipped with everything you need for machining smaller tubes and profiles. You can cut precise mitres with all models. Vises on the model KKS T315/350 are self-centering for optimal cutting. Models with 250/275 mm saw blades are equipped with a quick-action clamping vise.

- High-precision angle cuts
- Rigid vise
- Rigid machine base included
- Built-in coolant system

TECHNICAL SPECS

WORKING AREA

| | |
|-------------------------|----------|
| Max. saw blade diameter | 275 mm |
| Shaft diameter | 32 mm |
| Speed | 42 1/min |
| Width of vise | 100 mm |
| Working height | 960 mm |

CUTTING CAPACITIES

| | |
|--|---------------|
| Cutting capacity 0° (round) | 70 mm |
| Cutting capacity 0° (square) | 65 mm |
| Cutting capacity 0° (flat) (length x width) | 90 mm x 45 mm |
| Cutting capacity 45° (round) L | 65 mm |
| Cutting capacity (-) 45° (square) | 60 mm |
| Cutting capacity 45° (round) R | 65 mm |
| Cutting capacity 45° (flat) L (length x width) | 70 mm x 45 mm |
| Cutting capacity 45° (square) R | 60 mm |
| Cutting capacity 45° (flat) R (length x width) | 70 mm x 45 mm |

DRIVE CAPACITY

| | |
|-------------------|--------|
| Main motor rating | 1,1 kW |
|-------------------|--------|

MEASURES AND WEIGHTS

| | |
|--|--------------------------|
| Overall dimensions (length x width x height) | 0.92 m x 0.48 m x 1.78 m |
| Weight | 148 kg |



PRODUCT DETAILS

- Easy operation, rugged design, and precise angular cuts make this circular cold saw a “must-have” basic for any workshop
- The entire series is ideally suited for cutting solid materials, tubes, and sections of steel, iron, and light metals
- The operator guides the cut via a hand-lever, where the ON/OFF switch is integrated ergonomically into the hand grip
- The models KKS 250 and 275 T provide a rigid vise with quick-action clamping feature and are ideal for small batch productions
- KKS 315 T / KKS 350 T feature a self-centering dual vise that hold the workpiece firmly on both sides of the saw blade
- The mitre can be adjusted up to +/- 45 degrees by rotating the gear head
- The selected angle adjustment is fixated via a central clamping lever that is integrated into the machine frame
- All models have high-torque motors, and the KKS 315 and 350 T also have reversible poles and 2 speeds
- A large idler gear runs in an oil bath for low maintenance and minimal wear
- The rugged machine base allows a space-saving machine setup
- An integrated coolant system is part of the standard equipment on all models

STANDARD EQUIPMENT

Quick-action vise
Base
Coolant system
1 saw blade
Linear stop



KNUTH on YouTube

Information to the point

On our YouTube channel you can find videos for nearly all machines from our program. We show the machines from current deliveries and you get an impression of the handling, the processing quality and the machining performance.

**Are you interested in a machine for which you cannot find a current video?
Please feel free to contact us!**