



### 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 T350 are self-centering for optimal cutting. Models with 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)                     | 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