

# STEEL CIRCULAR SAWS






## VCT

### HIGHLIGHTS

- Generously sized, strong spur gear
- Machine base frame with integrated chip tray and coolant tank
- Chip tray and coolant tank
- Flat guides on both sides
- Rotary and base plate with scale 45°- 90°-30°
- Vice, stop and clamping
- Cooling/surge-lubrication system with pump



### TECHNICAL DATA AT A GLANCE

Machine type	 mm	 m/min	 90°	 45°	 30°
<b>VCT 400 HA</b>	400	22/44	140/140x140/ 210x120	120/120x120/ 140x120	105/105x105/ 105x105

Further information on the machine series and numerous accessories can be found on our website:  
[www.wagner-maschinen.de/en/trennjaeger-saws/circular-saws](http://www.wagner-maschinen.de/en/trennjaeger-saws/circular-saws)

## STEEL CIRCULAR SAW VCT 400 HA



### ALL HIGHLIGHTS AT A GLANCE

- Motor with 2 speeds
- Cooling/surge-lubrication system with pump
- Generously sized, strong spur gear
- Electric panel with single functions
- Vice, stop and clamping
- Machine base frame with integrated chip tray and separate chip tray
- Supporting arm for double clamping
- Feed drive with infinitely variable recirculating ball screw
- Flat guides on both sides
- Rotary and base plate, engraved 45°-90°-30°
- Machine swivelling lever
- Stop 45° removable
- Pressure reducer with indicator

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[www.wagner-maschinen.de/trennjaeger-saegen](http://www.wagner-maschinen.de/trennjaeger-saegen)

## TECHNICAL DATA

- Motor power 3 / 3.5 kW
- Weight 500 kg
- Dimensions (LxWxH) 900 x 1,000 x 2,000 mm

## STANDARD EQUIPMENT

- Pole-changing three-phase motor
- Complete electrical equipment 400 V / 50 Hz
- Operating tool and operating instructions
- CE standard
- Completely with pneumatic material vice, laterally movable, with clamping
- Feed infinitely adjustable by motorised precision spindle drive

- Electrical connection cable, length approx. 2 m (plug to be provided by client)

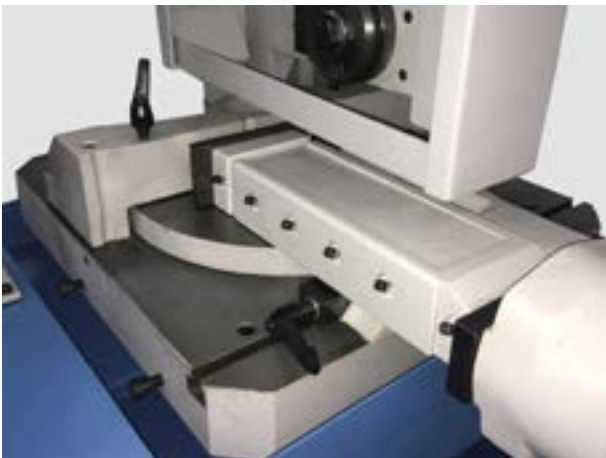
- Later adjustable flat guides for precise gear guidance
- Bevel direction 45°-90°-45°-30°
- Fixed stop for 90° or 45°
- Machine base and chip tray
- Cooling/surge lubrication system with pump and tank
- Ready for operation, without saw blade

## SPECIAL EQUIPMENT

- Frequency-controlled special motor 10-80 m/min
- 5 l coolant concentrate
- 5 l disposable container for micro-spray
- Chip remover holder with shaft

- Pin chip remover of the tooth pitch of the saw blade
- Castor holder for chip removal castors diam. 50 mm
- 10 chip removal castors Ø 50 mm

## DETAIL PICTURES



Massive cast iron – machine table  
Massive cast iron – vice  
Massive cast iron – turning plate



Feed of recirculating ball screw with servo drive

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We reserve the right to make design changes in the course of technical improvements. Illustrations, dimensions and weights are not binding.