

STEEL CIRCULAR SAWS Series S

HIGHLIGHTS

- Generously sized auger gear
- Machine base frame with integrated 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	O mm	m/min	90°	45°	30°
S 315	275/300/315	17/33	108/93×93/ 150×90	108/93×93/ 105×80	93/80×80/ 75×90
S 315 HA	275/300/315	17/33	108/93×93/ 150×90	108/93×93/ 105×80	93/80×80/ 75×90
S 350	350/370	15/30	130/110×110/ 180×100	130/100×100/ 140×110	105/90×90/ 100×100
S 350 HA	350/370	15/70	130/110×110/ 180×100	130/100×100/ 140×110	105/90×90/ 100×100
S 350 A-NC AUTOMATIC	350/370	15/70	120/100×100/ 180×100	120/100×100/ 130×100	110/90×90/ 90×100

Further information on the machine series and numerous accessories can be found on our website:

www.wagner-maschinen.de/en/trennjaeger-saws/circular-saws



STEEL CIRCULAR SAWS S 315/S 315 HA/S 350/S 350 HA/ S 350 A-NC AUTOMATIC



ALL HIGHLIGHTS AT A GLANCE

- Motor with 2 speeds
- Cooling/surge-lubrication system with pump
- Generously sized, strong auger 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 in S 315 HA / S 350 HA with infinitely variable hydropneumatic cylinders
- Flat guides on both sides
- Rotary and base plate with scale 45°- 90°-30°
- Machine swivelling lever
- Stop 45° removable

Further information on the machine series and numerous accessories can be found on our website:

www.wagner-maschinen.de/en/trennjaeger-saws/circular-saws

S 315 / S 315 HA / S 350 / S 350 HA

TECHNICAL DATA

- Motor power 1.5 / 1.8 kW
- Inner bore saw blade 40 mm
- Weight 327 kg (S 315 / S 350)
- Weight 360 kg (S 315 HA / S 350 HA)

STANDARD EQUIPMENT

- Pole-changing three-phase motor
- Coolant system and base frame
- ON/OFF hand lever with changed saw blade guard (\$315 / \$350)
- Complete electrical equipment 400 V / 50 Hz

SPECIAL EQUIPMENT

- Pneumatic vice instead of manual vice (S 315 / S 350)
- Speed 33 / 66 rpm
- 5 I disposable container for micro-spray
- Special motor with infinitely variable cutting speed
- 5 I coolant concentrate
- Minimal greasing with container 1.6 I (\$ 315 / \$ 350)

- Dimension 900 x 800 x 1,700 mm (S 315 / S 350)
- Dimension 900 x 800 x 1,950 mm (S 315 HA/ S 350 HA)
- Working height 920 mm
- Feed by hydropneumatic cylinder (S 315 HA / S 350 HA)
- Operating tools and operational instructions
- CE standard



Machine table

S 350 A-NC AUTOMATIC

TECHNICAL DATA

- Bevels -45° / 90° / +30°
- Motor power 3 kW
- Feed gripper (repeatable) 520 mm
- Cut-off piece 170 mm
- Coolant tank capacity 40 I
- Dimensions (LxWxH) 1,900 x 1,450 x 2,100 mm

STANDARD EQUIPMENT

- High sawing performance by reduced, heavy and toothed gears
- Base plate with pre-adjustable machine vice with covered spindle, for material clamping on both sides
- Sawing unit with later adjustable flat guides for precise gear guidance
- Adjustable cutting depth limitation
- Electric equipment, NC controller with limit switch, pushbuttons for 400 V / 50 Hz
- Easily accessible electrical cabinet at the front
- 1 set of tools.
- 2 operating instructions / spare parts list
- Electric equipment according to VDE and the general guidelines of VDMA for the shipment of machines and systems according to "CE"
- Operational voltage 400 V / 50 Hz Other voltages on request

- Work table height 925 mm
- Weight 740 kg
- Minimum cutting length 4 mm
- SemiAUTOMATIC/AUTOMATIC operation
- Suitable for cutting steel / cast iron / high-strength steels



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