



400V versions with 2 cutting speeds

Shown with accessory:  
Closed stand  
(Stock number 50000215  
for MCS-275  
Stock number 50000225  
for MCS-315)

### MCS-275 / MCS-315 – MITER COLD SAW

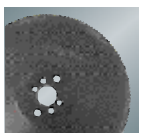
- ◆ Hardened and ground worm gear drive for extended life
- ◆ Head rotates 0-45° right to left
- ◆ Quick clamping vise
- ◆ Adjustable material stop for serial production
- ◆ Thermal overload protection with magnetic starter
- ◆ Control handle with trigger switch to start and stop the machine
- ◆ 2 cutting speeds on 400V models
- ◆ Removable coolant tray for easy cleaning

#### Standard equipment

- ◆ Adjustable material stop
- ◆ Complete coolant system
- ◆ Saw blade not included

Stock number 230V Stock number 400V	50000210M 50000210T	50000220T
Modell	MCS-275	MCS-315
<b>Cutting capacity tubing 90°</b>	Ø 80 □ 50 x 100 mm	Ø 100 □ 70 x 120 mm
<b>Cutting capacity tubing 45°</b>	Ø 65 mm □ 50 x 70 mm	Ø 90 mm □ 70 x 85 mm
<b>Cutting capacity solid</b>	Ø 40 mm	Ø 80 mm
<b>Miter capacity left/right</b>	+/-45°	+/-45°
<b>Blade speed 230V</b>	42 rpm	
<b>Blade speed 400V</b>	42 / 84 rpm	42 / 84 rpm
<b>Blade size max</b>	Ø 275 / 32 mm	Ø 315 / 32 mm
<b>Coolant system</b>	2.5 Liter	2.5 Liter
<b>Motor power input</b>	1.3 PS / S <sub>i</sub> 100%	2.3 PS / S <sub>i</sub> 100%
<b>Motor power input</b>	2.2 PS / S <sub>e</sub> 40%	4 PS / S <sub>e</sub> 40%
<b>Dimensions (LxWxH)</b>	900 x 550 x 800 mm	1000 x 700 x 1100 mm
<b>Weight</b>	90 kg	120 kg

#### Accessories



- ◆ 50000211 HSS saw blade Ø 250 x 2,5 x Ø 32-Z160 (to cut solid on MCS-275)
- ◆ 50000212 HSS saw blade Ø 275 x 2,5 x Ø 32-Z200 (to cut tubing on MCS-275)
- ◆ 50000221 HSS saw blade Ø 315 x 2,5 x Ø 32-Z160 (to cut solid on MCS-315)
- ◆ 50000222 HSS saw blade Ø 315 x 2,5 x Ø 32-Z240 (to cut tubing on MCS-315)
- ◆ 50000215 Closed stand for MCS-275
- ◆ 50000225 Closed stand for MCS-315