



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

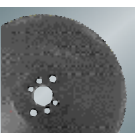
- ◆ Hardened and ground worm gear drive for extended life
- ◆ Head rotates 0-45° right to left
- ◆ Quick clamping vise
- ◆ Adjustable material stop for serial production
- ◆ Thermal overload protection with magnetic starter
- ◆ Control handle with trigger switch to start and stop the machine
- ◆ 2 cutting 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
Cutting capacity tubing 90°	Ø 80 □ 50 x 100 mm	Ø 100 □ 70 x 120 mm
Cutting capacity tubing 45°	Ø 65 mm □ 50 x 70 mm	Ø 90 mm □ 70 x 85 mm
Cutting capacity solid	Ø 40 mm	Ø 80 mm
Miter capacity left/right	+/-45°	+/-45°
Blade speed 230V	42 rpm	
Blade speed 400V	42 / 84 rpm	42 / 84 rpm
Blade size max	Ø 275 / 32 mm	Ø 315 / 32 mm
Coolant system	2.5 Liter	2.5 Liter
Motor power input	1.3 PS / S _i 100%	2.3 PS / S _i 100%
Motor power input	2.2 PS / S _e 40%	4 PS / S _e 40%
Dimensions (LxWxH)	900 x 550 x 800 mm	1000 x 700 x 1100 mm
Weight	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