

Straight cut-off saw with carbide disk – straight cut

Ref: CARFER 300 SA

STANDARD EQUIPMENT

- Ascending blade: Ø 300 mm bore 30 mm (not included)
- Materials to be cut: ferrous thin gauge (1 1.5 mm) and non-ferrous
- Spindle speed: 1100 rpm (steel) or 2850 rpm (aluminium)
- Motor: 2.2 kw (steel profile) 3 kw (aluminium) three phase 230/400 V
- Pneumatic micro-spray lubrication
- Rise of the oleo-pneumatic blade at adjustable speed
- · Command maintained throughout the cutting cycle
- For repetitive cuts: pulse cutting using the adjustable upper stop (option: end of cut stop)
- 2 horizontal pneumatic vices
- 1 vertical pneumatic press
- Materials : ferrous & non-ferrous
- Integrated light 24 V
- Tilting safety cover with window in Makrolon
- Equipment supplied with CE marking and CE certificate





EQUIPMENT ON REQUEST

- TWO-SPEED MOTOR FOR STEEL & ALUMINIUM (1460 rpm in steel & 2920 rpm in aluminium)
- ELECTRONIC SPEED VARIATOR THREE PHASE (adjustable speed form 700 to 3000 rpm)
- SOUNDPROOFING THE COWLING
- END OF CUT STOP adjustable from the console.
 Compulsory on all VISUMATIC feeding conveyor systems
- CHIP VACUUM FOR ALUMINIUM DM/1-2CV vacuum with bag
- CARBIDE DISK FOR ALUMINIUM Ø 300 mm & FOR STEEL Ø 300 mm
- LUBRICANT METALUB-315
- CLAMPING PRESSURE LIMITER WITH MANOMETER



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Swivel cut-off saw with carbide disk – angle cut

Ref: CARFER 300 SA

STANDARD EQUIPMENT

- Ascending blade: Ø 300 mm bore 30 mm (not included)
- Materials to be cut: ferrous thin gauge (1 1.5 mm) and non-ferrous
- Spindle speed: 1100 rpm (steel) or 2850 rpm (aluminium)
- Motor: 2.2 kw (steel profile) 3 kw (aluminium) three phase 230/400 V
- Pneumatic micro-spray lubrication
- Rise of the oleo-pneumatic blade at adjustable speed
- Command maintained throughout the cutting cycle
- For repetitive cuts: pulse cutting using the adjustable upper stop (option : end of cut stop)
- Swivel head: 60° 45° 0° 45° 60°
- 2 horizontal pneumatic vices
- 1 vertical pneumatic press
- Integrated light 24 V
- Tilting safety cover with window in Makrolon
- Equipment supplied with CE marking and CE certified

CUTTING CAPACITIES		
Unit (mm)	0	
Straight cut	Ø 90	160x40 or 120x70
45° cut	Ø 80	100x50 or 80x70
60° cut	Ø 70	80x30 or 60x60



EQUIPMENT ON REQUEST

- TWO-SPEED MOTOR FOR STEEL & ALUMINIUM (1460 rpm in steel & 2920 rpm in aluminium)
- **ELECTRONIC SPEED VARIATOR THREE PHASE** (adjustable speed form 700 to 3000 rpm)
- SOUNDPROOFING THE COWLING
- END OF CUT STOP adjustable from the console.

 Compulsory on all VISUMATIC feeding conveyor systems
- CHIP VACUUM FOR ALUMINIUM DM/1-2CV vacuum with bag
- CARBIDE DISK FOR ALUMINIUM Ø 300 mm & FOR STEEL Ø 300 mm
- LUBRICANT METALUB-315
- CLAMPING PRESSURE LIMITER WITH MANOMETER





Swivel cut-off saw with carbide disk – angle cut

Ref: CARFER 400 SA

STANDARD EQUIPMENT

- Ascending blade: Ø 400 mm bore 30 mm (not included)
- Materials to be cut: ferrous thin gauge (1 1.5 mm) and non-ferrous
- Spindle speed: 1100 rpm (steel) or 2850 rpm (aluminium)
- Motor: 3 kw (steel profile) 4 kw (aluminium) three phase 230/400 V
- Pneumatic micro-spray lubrication
- Rise of the oleo-pneumatic blade at adjustable speed
- Command maintained throughout the cutting cycle
- For repetitive cuts: pulse cutting using the adjustable upper stop (option: end of cut stop)
- Swivel head: 60° 45° 0° 45° 60°
- 2 horizontal pneumatic vices
- 1 vertical pneumatic press
- Integrated light 24 V
- Tilting safety cover with window in Makrolon
- Equipment supplied with CE marking and CE certified





EQUIPMENT ON REQUEST

- TWO-SPEED MOTOR FOR STEEL & ALUMINIUM (1460 rpm in steel & 2920 rpm in aluminium)
- ELECTRONIC SPEED VARIATOR THREE PHASE (adjustable speed form 700 to 3000 rpm)
- SOUNDPROOFING THE COWLING
- END OF CUT STOP adjustable from the console.

 Compulsory on all VISUMATIC feeding conveyor systems
- CHIP VACUUM FOR ALUMINIUM DM/1-2CV vacuum with bag
- CARBIDE DISK FOR ALUMINIUM Ø 400 mm & FOR STEEL Ø 400 mm
- LUBRICANT METALUB-315
- CLAMPING PRESSURE LIMITER WITH MANOMETER



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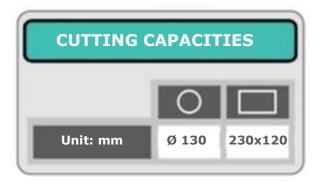


Straight cut-off saw with carbide disk – straight cut

Ref: CARFER 450 SA

STANDARD EQUIPMENT

- Ascending blade: Ø 450 mm bore 30 mm (not included)
- Materials to be cut: ferrous thin gauge (1 1.5 mm) and non-ferrous
- Spindle speed: 1100 rpm (steel) or 2850 rpm (aluminium)
- Motor: 3 kw (steel profile) 4 kw (aluminium) three phase 230/400 V
- Pneumatic micro-spray lubrication
- Rise of the oleo-pneumatic blade at adjustable speed
- · Command maintained throughout the cutting cycle
- For repetitive cuts: pulse cutting using the adjustable upper stop (option: end of cut stop)
- 2 horizontal pneumatic vices
- 1 vertical pneumatic press
- Integrated light 24 V
- Tilting safety cover with window in Makrolon
- Equipment supplied with CE marking and CE certificate





EQUIPMENT ON REQUEST

- TWO-SPEED MOTOR FOR STEEL & ALUMINIUM (1460 rpm in steel & 2920 rpm in aluminium)
- ELECTRONIC SPEED VARIATOR THREE PHASE (adjustable speed form 700 to 3000 rpm)
- SOUNDPROOFING THE COWLING
- END OF CUT STOP adjustable from the console.

 Compulsory on all VISUMATIC feeding conveyor systems
- CHIP VACUUM FOR ALUMINIUM DM/1-2CV vacuum with bag
- CARBIDE DISK FOR ALUMINIUM Ø 450 mm & FOR STEEL Ø 450 mm
- LUBRICANT METALUB-315
- CLAMPING PRESSURE LIMITER WITH MANOMETER



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