





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)
- 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 and 1 vertical pneumatic press
- Materials : ferrous & non-ferrous
- Integrated light 24 V
- Tilting safety cover with window in Makrolon
- CE certified machine



CUTTING CAPACITIES		
Unit (mm)		
Straight cut	Ø 120	220x40 or 180x80
45° cut	Ø 120	140x60 or 120x80
60° cut	Ø 100	100x60 or 80x80

OPTIONAL EQUIPMENT

- **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**
- **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
- **CHIP VACUUM FOR STEEL DA 150 MP**
- **CARBIDE DISK FOR ALUMINIUM Ø 400 mm & FOR STEEL Ø 400 mm**
- **LUBRICANT: METALUB-315**
- **CLAMPING PRESSURE LIMITER WITH MANOMETER**



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)
- 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
- Materials : ferrous & non-ferrous
- Integrated light 24 V
- Tilting safety cover with window in Makrolon
- CE certified machine



CUTTING CAPACITIES		
Unit: mm	Ø 150	230x120

OPTIONAL EQUIPMENT

- **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**
- **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
- **CHIP VACUUM FOR STEEL DA 150 MP**
- **CARBIDE DISK FOR ALUMINIUM Ø 450 mm & FOR STEEL Ø 450 mm**
- **LUBRICANT: METALUB-315**
- **CLAMPING PRESSURE LIMITER WITH MANOMETER**

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Straight cut-off saw with carbide disk – straight cut

Ref: CARFER 458 SA

STANDARD EQUIPMENT

- Ascending blade: Ø 450 mm – bore: 30 mm (not included)
- Spindle speed: 2850 t/min
- Motor: 5.5kw – 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
- CE certified machine

CUTTING CAPACITIES		
Unit: mm	Ø 150	230x120



EQUIPEMENT SUR DEMANDE

- **ELECTRONIC SPEED VARIATOR THREE PHASE** (*adjustable speed form 700 to 3000 rpm*)
- **SOUNDPROOFING**
- **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 Ø450mm**
- **LUBRICANT: METALUB-315**
- **CLAMPING PRESSURE LIMITER WITH MANOMETER**



Straight cut-off saw with carbide disk – straight cut

Ref: CARFER 300 SA



STANDARD EQUIPMENT

- Ascending blade: Ø 350 mm- bore: 30 mm (not included)
- 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
- Materials : ferrous & non-ferrous
- Integrated light 24 V
- Tilting safety cover with window in Makrolon
- CE certified machine

CUTTING CAPACITIES		
Unit (mm)	Ø 90	160 x 40 120 x 70



OPTIONAL EQUIPMENT

- **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**
- **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
- **CHIP VACUUM FOR STEEL DA 150 MP**
- **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 300 SA**



STANDARD EQUIPMENT

- Ascending blade: Ø 300 mm – bore : 30 mm (not included)
- 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
- Materials : ferrous & non-ferrous
- Integrated light 24 V
- Tilting safety cover with window in Makrolon
- CE certified machine



CUTTING CAPACITIES

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

OPTIONAL EQUIPMENT

- **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)
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