

Divide/Line C420 splitters are designed and manufactured accordingly to the main principles

QUALITY of materials and of manufactured components allow to achieve and keep high performances for a long time.

SIMPLICITY of use and maintenance to limit the unproductive stops and the operation expenses.

Therefore they are very RELIABLE AND FLEXIBLE machines, because without restriction of quality, they allow high productivity with a perfect adaptation for the different working methods and the different features of all kind of materials.

The wide range of models available meet all requirements, from the small firm to the big industry.



Features

- No knife trend setting
- Grinding unit
suitable for corundum or diamond wheels
easy: single micrometric control
flexible: fast setting of bevel width
- Guide gibs group with automatic adjustment
- Independent exhaustors for emery dust and working scraps
- Moving wheel on precision roller guides
- Working pressure fast adjustment
- Optical viewer to check bevel symmetry
- Digital thickness readout
- Handbook and service tools
- Ergonomic work position to reduce tiredness
- Safety devices compliance with CE standards
- Low noise level
- Fast replacement Guide Roll/Guide Bar
without removing joint
- Access to all components for an easy and rapid maintenance
- Life lubricated mechanical components

Accessories

Upper Feed Roll N (8/0.6 mm)
Special Up Feed Roll S
Rubber Coated Bot Feed Roll
Alternative grinding unit: Diam/Corum
Mechanical Thickness Gauge
Special low friction feed tables

Equipments

Equipment to skive edges of the straps
Equipment to equalize and skive tip, edges and back of the belts
Equipment to equalize and skive parallel side pieces
in one operation
Remover unit for split pieces
External electronic thickness gauge Thick-O-Mat

Model

	C 420 R	C 420 L	C420 X
Feeding Speed	4 Ele-Mec	Vario	Vario
Upper Feeding	Std	Std	Std
Toe-Split	No	Std	Std
Working Pressure	Mechanic	Mechanic	Mechanic
Alarms	Alfanumeric	Touch screen	Touch screen
Instr. & Messages	Alfanumeric	Touch screen	Touch screen
Installed Power	3.0 kW	3.2 kW	3.2 kW
Net Weight	635 kg	645 kg	655 kg
Gross Weight	817 kg	827 kg	827 kg
Mc. Dimensions (m)	1.6x1.1x1.3	1.6x1.1x1.3	1.6x1.1x1.3
Case Dimensions (m)	1.75x1.2x1.45	1.75x1.2x1.45	1.75x1.2x1.45

Technical Data

Working Width	420 mm
Max Thickness	8 (1) mm
Min Thickness	0.6/0.2 mm
Knife Dimension	0.7*50*3500 mm
Nota 1: mod. 420X maximum splitting thickness= 30 (15+15)	