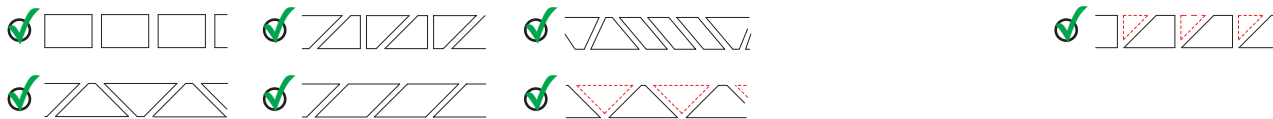


KR3 550 CN P



CUT OFF PROFILE AND BIG THICKNESS, ANGLE CUT

- √ Automatic sawing machine model KR3 for high productivity
- √ Allows the unloading of the different measures at the established quote.
- √ High precision due to the new system of movement for loading and unloading vices.
- √ Can cut tube bundles.
- √ Variable blade speed controlled by inverter with hydraulic anti-vibration system
- √ Touch panel easy to use, ethernet connection enabled
- √ Axis movement by brushless motors with ball screws
- √ 3 controlled axis, hydraulic head feeding with closed loop proportional controller
- √ Hydraulic regulation of clamps/vices
- √ Unloading at the established quote with belt conveyor
- √ Can be equipped with a special loader that permits to cut many tubes at once
- √ Tele assistance
- √ Industry 4.0 machine



TECHNICAL SPECIFICATION		KR3
Cutting capacity	mm	Ø15 - Ø150 - ■ 130x130 - ■■ 200x100
Motor	Kw	9,6
Blade diameter	mm	Ø550 max (HSS, TCT)
Saw blade speed	rpm	20 - 200 controlled by inverter
Blade feeding		Proportional hydraulic system
Bar feeding		Servo Motor and ball screw
Angle cut	°	+ 75 - 60
Lenght feeding auto	mm	1500mm stroke with repetition
Cleaning		Chips conveyor
Coolant system		Water/oil emulsion
Weight	Kg	4850