



K3 550



K3 AUTOMATIC SAWING MACHINE 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.
- ✓ Variable speed blade controlled by inverter and hydraulic anti-vibration system
- ✓ Touch panel easy to use, ethernet enabled
- ✓ Axis movement by brushless motors and ball screw
- ✓ 3 controlled axis + one hidraulic axis controlled by a proportional valve system
- ✓ Hydraulic regulation of the clamps/vices
- ✓ Can be equipped with a special heavy duty loader
- ✓ Tele assistance
- ✓ Industry 4.0 machine

industry 4.0

TECHNICAL SPECIFICATION		K3
Cutting capacity	mm	Ø40 Ø170 - ϕ 150x150
Motor	Kw	10
Blade diameter	mm	Ø550 max (HSS, TCT)
Blade speed	rpm	20 / 200
Blade feeding		Proportional hydraulic system
Bar feeding		Servo Motor and ball screw
L feeding auto	mm	1500mm stroke with repetition
Cleaning		Chips conveyor
Coolant system		Water/oil emulsion
Weight	Kg	4100