

Tiger 352 NC 5.0

Automatic, CNC
Circular Saw



Machine shown with optional infeed & outfeed conveyors

FEATURES

- Designed for high-volume straight and mitre cutting, sections & solids.
- Column action cutting on linear guides
- Operates in automatic and semi-automatic modes
- 45° to +60° range.
- 350mm HSS blade with 3.0 kW motor
- Horizontal and vertical pneumatic clamping of the workpiece for precise cutting
- 600mm Bar feeder with ball screw and stepper motor
- Speed optimization for best torque with inverter & mechanical gear change
- Rotating table on a center pin with axial bearing which allows high precision on the angle set
- Interlocked safety guards
- Windows-based industrial PC with 7" LCD colour touch screen HMI mounted on articulated arm

OPTION

- Swarf extraction
- Mist spray lubrication
- Roller tables

														
HSS					inverter	mm	0°	350	115	95	180x95	350	90	kg
mm		kW	rpm	rpm	kW	190	+45°	350	110	95	125x95	350	64	680
350x32x2,5	STANDARD	2,6	12÷40	36÷120	3,0		+60°	350	90	90	90x90	350	45	
	OPTIONAL	3,0	15÷50	45÷150	5,5		-45°	350	110	95	125x95	350	64	