



TIGER 352/MA

TIGER 352, manual vertical circular saw machine to cut ferrous material mitering from -45° to $+60^{\circ}$, using HSS blade.
FEATURES:

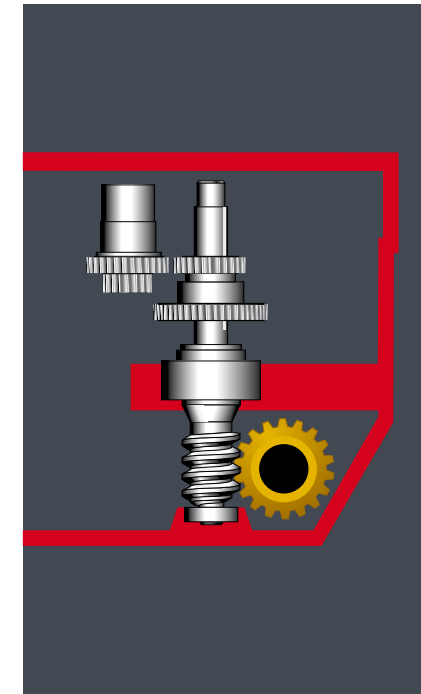




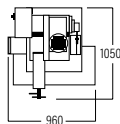
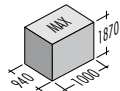
- Saw head mounted on double limer guides with pre-loaded ball bearings.
- Electrical cabinet (numbered wires, main on/off lockable switch, motor thermal relay, minimum tension coil, missing phase protection, low tension safety device V.24).
- Low voltage IP55 control handle.
- Structure in grey cast iron G25, reducing drastically vibrations, grant a better stability and longer blade life.
- Rotating table on a center pin with axial bearing which allows higher precision on the cutting angle set.
- Saw head equipped with double set of gears

- to have higher torque and better cutting performance.
- Four speeds blade rotation 15/30/45/90 rpm (OPTIONAL 30/60/90/180 rpm).
- Vice and anti-burr device granting an adequate clamping of the material.
- Wire chip brush for circular saw cleaning.
- Adjustable measuring stop device to make cuts of the same length displayed on a millimeter scale.
- Saw head equipped with double set of gears to have higher torque and better cutting performance.
- Steel base with chip drawer and removable

- coolant tray.
 - Electrical pump for the blade lubrication and cooling.
 - Machine preset for being handled by forklift.
 - Service keys and instructions manual for maintenance and spare parts list.
- In the version with pneumatic vice (MA) the vice is opened/closed by the operator through a valve (optional with pedal control).



OPTIONALS FROM PAG 47 - N° 02 - 03 - 05 - 09 - 13 - 26 - 39 - 43 - 71



| HSS | kW | rpm | mm | 0° | ∅ | ○ | □ | ▭ | ∅ | ■ | kg |
|------------|---------|-------------|-----|-------|-----|-----|----|--------|-----|----|-----|
| | | | | mm | mm | mm | mm | mm | mm | | |
| 350x32x2,5 | 1,8/2,5 | 15/30/45/90 | 190 | + 45° | 350 | 115 | 95 | 180x95 | 350 | 90 | |
| | | | | + 60° | 350 | 90 | 90 | 90x90 | 350 | 45 | |
| | | | | - 45° | 350 | 110 | 95 | 125x95 | 350 | 64 | 380 |