

AIM 7510 – 5 AXES ALUMINIUM PROFILE PROCESSING CENTER

CNC Machines

GENERAL FEATURES

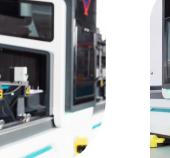
- CNC automation system providing motion control at 5-axis
- Uninterrupted machining property by means of the tandem mode to prevent waste of time
- Easy to programm with user-friendly CAMPROX CAM
- 2 x separate magazine unit for 12 standard tools and 1 for saw blade with 350 mm dia.
- Solid steel construction of the body and dynamic performance gantry
- Automatic clamp recognition and clamp positioning are available
- Special sound insulation cabinet around the machining center
- CNC controlled spray tool lubrication system
- 8 x automatic clamps used for grabbing the work piece firmly
- 2 x pneumatic rests used for resetting the work piece in X direction
- Hand held controller allows you to prove the job before running at speed
- Optimum operational safety guaranteed by 3-zone field scanner system
- 10" color touch screen
- Program import via USB flash memory stick
- Standard ISO 'G' code programming language
- Automatic central guide lubrication system
- LED lighting in the cabinet
- Multi-language support

OPTIONAL

- Work station PC for CAM applications
- Compensation chuck (up to M8)
- Tool length measurement kit
- Chip removal conveyor belt
- Tool car
- Additional clamps
- Saw blade, tools, tool holder and collets
- Covering sound insulation material inside the cabinet













AXES ALUMINIUM PROFILE PROCESSING CENTER