

Extrusions

Brass, Free Cutting Brass, Forging Brass, High Tensile Brass, Lead Free Brass, DZR Brass, Naval Brass, Rivetting / Cold Forging Brass, Modified Brass for LPG / CNG Valves Bronze, Phosphor Bronze, Leaded Phosphor Bronze (C-31400, C-54410, C-54400, C-53400), Silicon Bronze, Aluminium Bronze, Special Copper Alloys

The Mecal “Atlas” CNC machining centre can be configured with 3 or 4 axis and features a 5.5 kW (7.5kW optional) electro-spindle, 8 tools magazine and automatic clamp positioning system.

The “Atlas” has been designed to work on long aluminum and light alloys extrusions. It is an ideal solution for the production of aluminum windows, curtain walls, window walls and other medium-complex aluminum extrusion processing.

Two machining zones can be used independently (pendular mode) so that loading/unloading times are masked and machining length is used efficiently.

