

MTE-CNC-6000B

Aluminum Profile CNC Cutting

Center



TECHNICAL PARAMETER

- » Input power source: 380V/50HZ
- » Total power: 12.5KW
- » Main spindle power: 3×3.0KW
- » Working air pressure: 0.6-0.8MPa » Air consumption: 150L/min
- » Main spindle rotate speed: 2800r/min » Saw blade: Ø 500×30×120T
- » Cutting section(w×h): 90°135×155mm 45°110×170mm
- » Material feeding distance: 1800-6000mm
- » Cutting length: 350-6000mm

MTE 01-CNC-6000

UPVC Profile CNC Cutting

Center



PERFORMANCE FEATURES

- » Suitable for cutting sash, frame and mullion UPVC profile.
- » Equipped with 4 saw blade in 45 degree separate. So, it not only can cut frame profile in 45 degree, but also can cut V shape end at Mullion profile.
- » Adopt industrial NC control system, ensure the cutting performance stable and high efficiency.

TECHNICAL PARAMETER

- » Input voltage: 380V/50HZ
- » Input power: 12.5KW
- » Saw blade speed: 3000r/min » Blade size: Φ 500× Φ 30mm×4.3
- » Cutting quantity: Max120mm (4 root), ≤55mm (8 root)
- » Cutting height: Frame fan profile≤120mm Depth of V-mouth≤60mm
- » Cutting size: 300-3000mm
- » Working pressure: 0.6-0.8MPa
- » Air consumption: 100L/min
- » Outline dimension: 11500×5000×2280mm

MTE-3CNC-550×5000

Variable Angle Double-head cutting saw for aluminum and UPVC profile with CNC



PERFORMANCE FEATURES

- » Suitable for high precision cutting of Aluminum profile in variable angle. » Imported servo motor drive reducer, and ensure the Cutting angle change from outer 22.5 to 135 degree. The length control system adopts full closed-
- » loop design, and is equipped with high-precision magnetic grid feedback channel to ensure repeated positioning accuracy to a greater extent. Adopt big color couch screen, and with USD interface, it can realize the data
- » interchange via by input external memorizer. Tabulation cutting function: several kinds of profiles can be selected quickly. 100 lines into one sheet.
- » Continuous feeding: auto feeding profile at 90 degree cutting.

TECHNICAL PARAMETER

- » Input power source: 220V/60Hz 3P
- » Total power: 2.2KW×2+0.8KW » Working air pressure: 0.5-0.8MPa
- » Air consumption: 200L/min
- » Blade: 550×30×140T
- » Cutting range-90°: 170×230mm
- » Principal axis rotate speed: 2800r/min
- » Cutting length: 400-5000mm
- » Cutting angle: Any angle from outer 22.5 to 135 degree » Dimension: 6500×1200×1750mm
- » Weight: 1850kg

MTE -CNC-550×5000

Double-head cutting saw for aluminum and UPVC profile with

CNC



PERFORMANCE FEATURES

- » It's used for cutting aluminum profile in 45 and 90 degree. Adopt
- » DELTA CNC control system, it features high accuracy positioning
- and cutting precision.

 » Suitable for high grade aluminum profile cutting requirements

TECHNICAL PARAMETER

- » Input power source: 380V/50Hz » Total power: 7.5KW » Working air pressure: 0.5-0.8MPa » Air consumption: 200L/min » Blade: 550×30×120T

- » Principal axis rotate speed: 3200r/min
 » Cutting length: 400-5000mm, 6000 mm
 » Cutting angle: Inner 45° 90°
 » Dimension: 6300×1200×1750mm
 » Weight: 1950kg