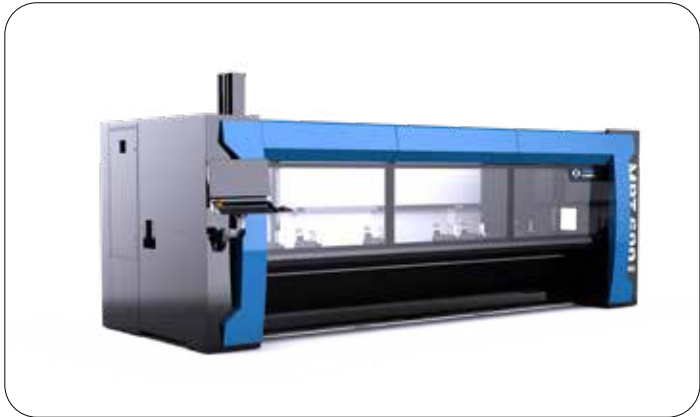
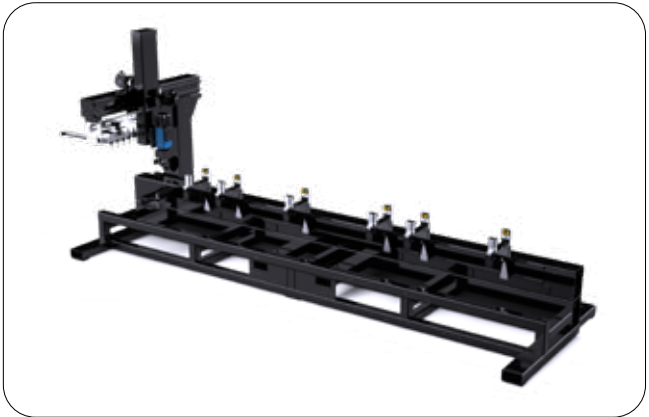


MRT 600 PRO



Alüminyum Profil İşleme Merkezi (4 Eksenli) Aluminium Profile Machining Center (4 Axes)

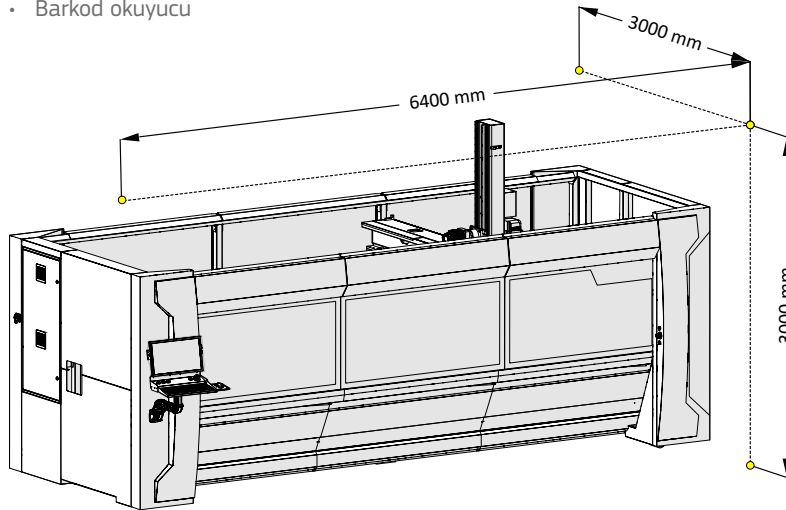


TR

- X-Y-Z-A eksenlerinde hareket edebilir, kompakt dizayna sahip CNC işleme merkezi
- Açısal eksende çalışan spindle
- Tüm eksenlerde interpolate çalışma yeteneği (eş zamanlı çalışma)
- Otomatik çalışan pnömatik referans noktası
- 6 adet mengene ve 7+1 adet takım tutuculu magazin (standart modelde)
- Otomatik hareketli mengenerler
- HSD marka 7,5 kW 24.000 rpm spindle
- ISO 30 takım tutucu
- Kablosuz bağlantılı el çarkı
- FAGOR 8058-M kontrol ünitesi ve EtherCAT haberleşme sistemi
- Kullanıcı dostu arayüz
- CAD-CAM yazılımıyla uyumlu
- Uzaktan bağlantı ile sorun teşhisi ve servis imkanı
- SMC pnömatik ekipmanları (EtherCAT haberleşme sistemiyle entegre)
- Absolut servo sistemi (enerji kesintisinde eksenler kaldığı yerden devam edebilir)
- X-Y-Z eksenlerinde kremayerli hareket sistemi
- A eksen Sumitomo CYCLO 1 arcmin hassasiyet
- Otomatik yağlama sistemi
- Özel soğutma sistemi
- Otomatik mengene tarama sistemi
- Manuel ve otomatik mengene konumlandırma

Opsiyon:

- Barkod okuyucu

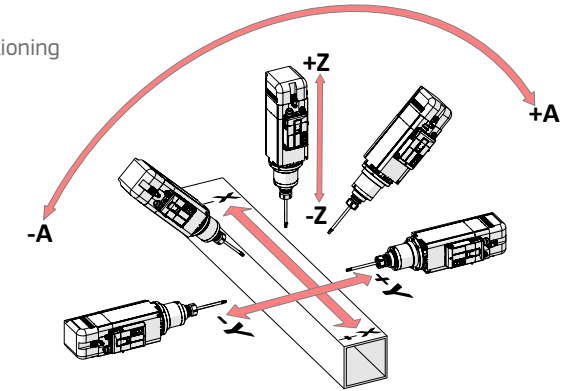


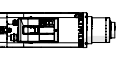
EN

- CNC machining center with compact design, movable in X-Y-Z-A axes
- Spindle working in angular axis
- Interpolated operation capability in all axes (simultaneous operation)
- Automatically operated pneumatic reference point
- 6 profile clamps and magazine with 7+1 tool holders in the standard model
- Automatic moving clamps
- HSD brand spindle, 7.5 kW 24,000 rpm
- ISO 30 tool holder
- Wireless handwheel
- FAGOR 8058-M control unit and EtherCAT communication system
- User-friendly interface
- Compatible with CAD-CAM software
- Problem diagnosis and service possibility with remote connection
- SMC pneumatic equipment (integrated with EtherCAT communication system)
- Absolut servo system (axes can resume in case of power failure)
- Rack and pinion motion system in X-Y-Z axes
- A-axis Sumitomo CYCLO has a precision of 1 arcmin
- Automatic lubrication system
- Special cooling system
- Automatic profile clamp scanning system
- Manual and automatic profile clamp positioning

Option:

- Barcode scanner



 V = 400 kW = 19	 Air 7 bar 300 lt/min	 3500 kg	 ØD max = 210 mm Ød = 30 mm	 h max = 250 mm a max = 250 mm	 L max = 4200 mm	 kW = 7.5 rpm = 24000	 A = -95° / +95° X = 4600 mm Y = 1150 mm Z = 885 mm
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