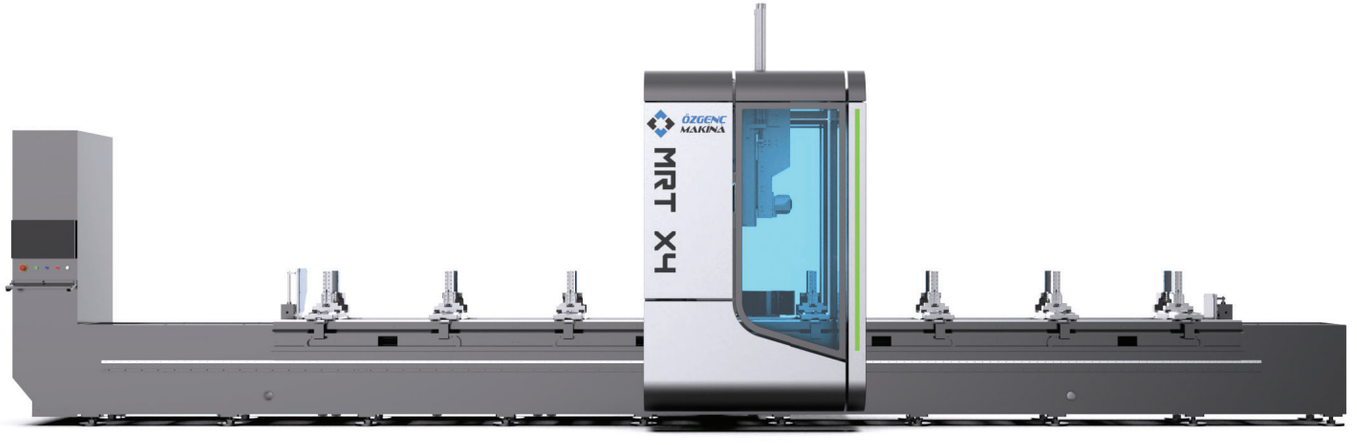
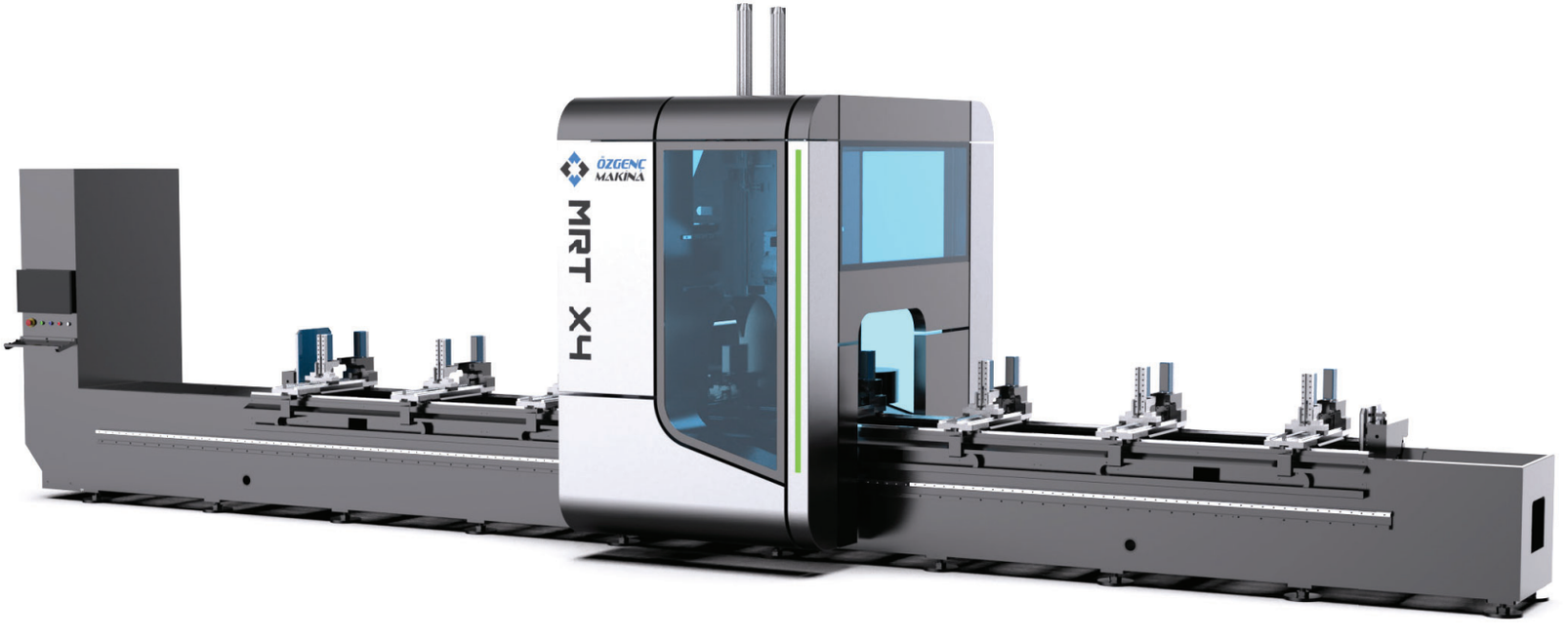
MRT X4





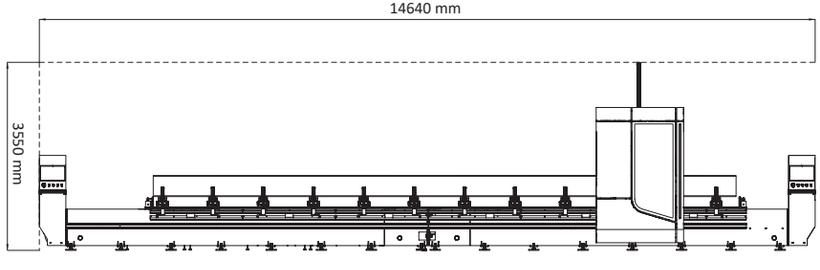
4 Eksen CNC İşleme Merkezi
4 AXIS CNC Machining Center

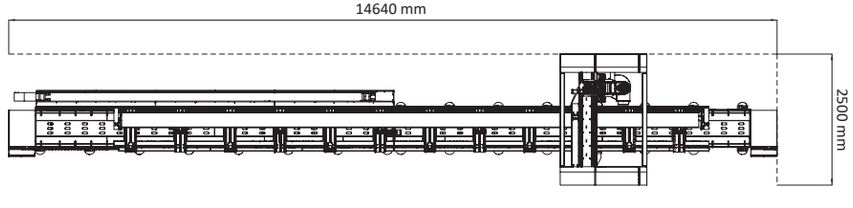
TR

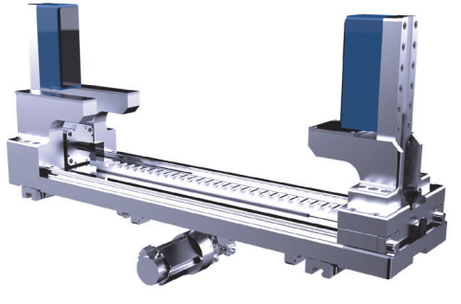
- 4 eksende 3 yüzeyden işleme yapabilme kapasitesi
- Frezeleme, delme, kesme, kılavuz çekme ve havşa işlemlerinde yüksek hassasiyet
- 8 adet otomatik pozisyonlama mengenesi
- HSK takım tutucu ve takım tutucu temizleme sistemi
- Magazin sayısı 8 adet + takım değiştirmeli spindle motor Ø500 mm testere
- ILC takım soğutma sistemi
- Y ekseninde 630 mm parçaya kadar bağlayabilme
- 4 eksen uyumlu FAGOR 8070 kontrol ünitesi
- İşlenebilir profil kesit ölçüsü 400 x 400 mm
- Profil işleme uzunluğu 7000 mm
- Kesici takım soğutma sistemi
- Wi-Fi bağlantılı el çarkı
- Windows 10 PC arayüzü, 21” ekran
- NCX uzantılı yazılımlar ile uyumluluk
- G-Code ile çalıştırma
- USB ve Ethernet üzerinden veri aktarımı
- UPS sistemi ile enerji kesintisi olması durumunda kaldığı yerden devam edebilme özelliği
- İş milini güvenli bölgeye gönderen kurtarma fonksiyonu
- İşleme uzunluğu istenilen ölçüde değişebilir, opsiyoneldir.

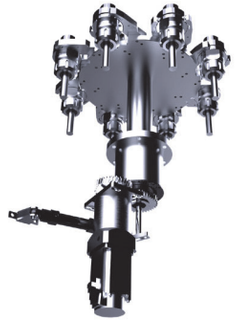
EN

- Capability to machine from 3 surfaces on 4 axes
- Milling, drilling, cutting, tapping, countersinking, high-precision machining
- 8 automatic positioning clamps
- HSK tool holder with automatic tool holder cleaning system
- 8-position tool magazine + spindle motor with tool changer and Ø500 mm saw
- ILC tool cooling system
- Clamping capacity for parts up to 630 mm on the Y-axis
- 4-axis compatible FAGOR 8070 control unit
- Processable profile cross-section: 400 x 400 mm
- Profile machining length: 7,000 mm
- Cutting tool cooling system
- Wi-Fi connected handwheel control
- Windows 10 PC interface with 21” display
- Compatibility with NCX-based software
- Operable with G-Code
- Data transfer via USB and Ethernet
- UPS system allowing the machine to resume operation from where it stopped in case of a power outage
- Recovery function that moves the spindle to a safe position
- Machining length can be customized upon request (optional).









V = 400
kW = 25

Air
6 - 8 bar
110 lt/min

9000 kg

Spindle Motor
kW = 15-18
rpm = 24000

h max = 400 mm
a max = 400 mm

Loadable Profile Size
L max = 7000 mm
L min = 630 mm

A = 45°
B = 90°
C = 135°