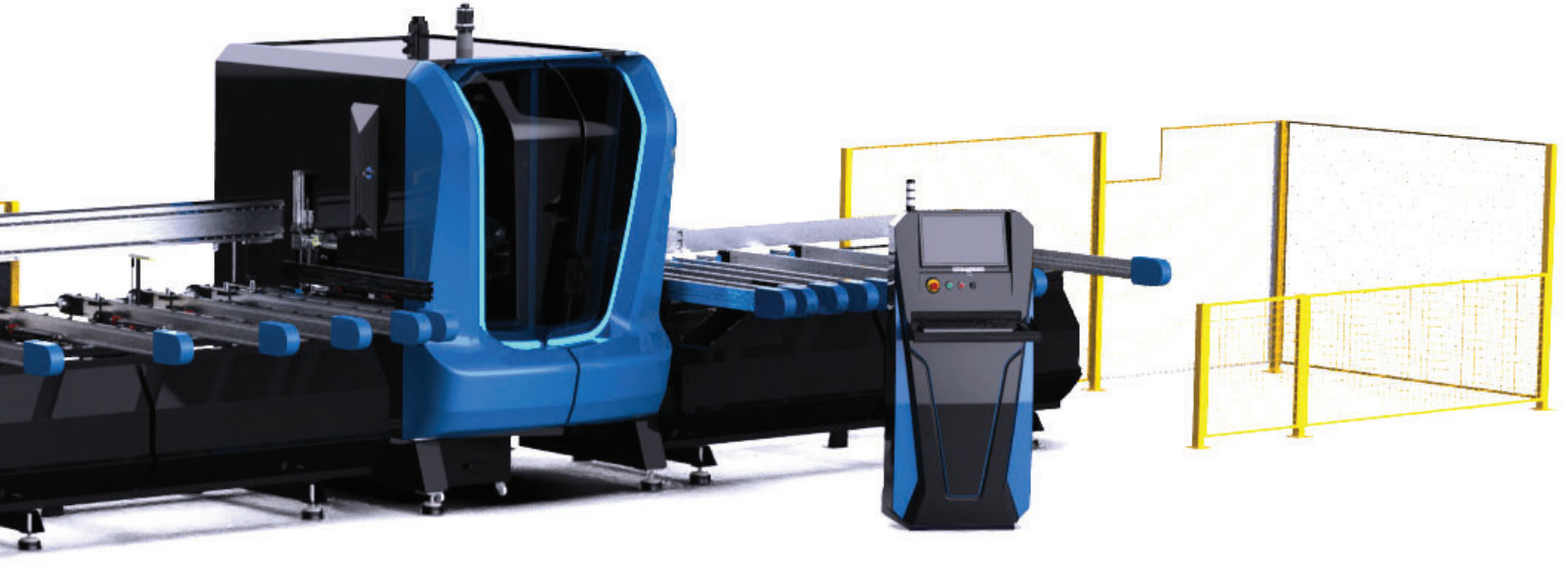
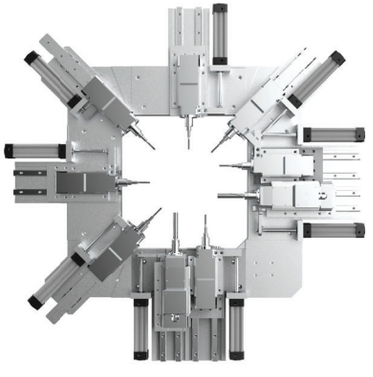
TURBOCUT 500









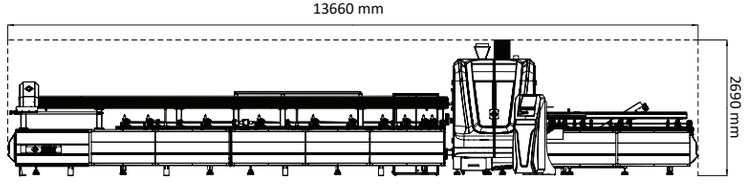
PVC Profil İşleme ve Kesim Merkezi
PVC Profile Machining and Cutting Center

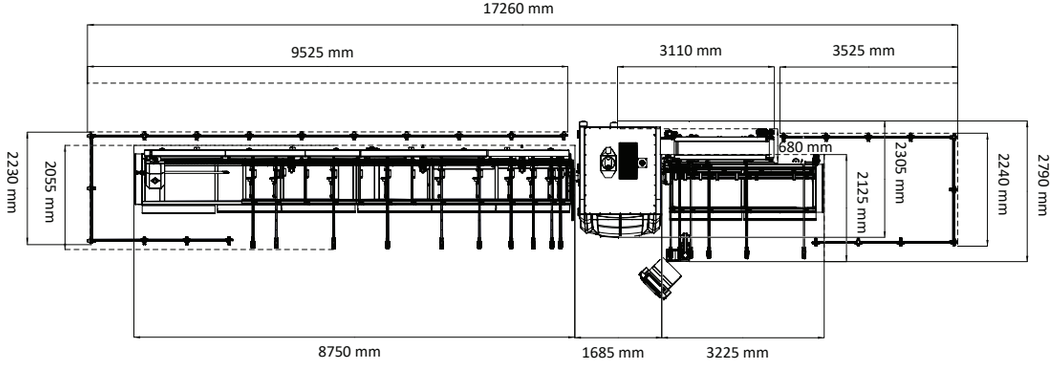
TR

- Tüm doğrama ve optimizasyon programları ile uyumlu çalışır.
- Freze ünitesi barel yuvasını tek işlemde açar.
- Freze ünitesi kol yerini tek işlemde açar.
- Tutucu kol 3 eksende hareket edebilir.
- Otomatik profil yakalama.
- Otomatik profil uzunluğu algılama sayesinde tutucu kol, profili anında kavrar.
- Profil besleme ünitesine 500 mm - 6500 mm aralığında profil yüklenebilir.
- 21,5" ekranlı, Windows tabanlı işletim sistemi.
- Kullanıcı dostu arayüz.
- Turbocam yazılımı üzerinden kolay profil ve operasyon tanımlayabilme.
- İşleme merkezindeki baskı gruplarının basınç değerleri ayarlanabilir.
- 9 adet yüksek hızlı freze motoru.
- Testere (Ø600 mm) 35° - 145° arasındaki açılarda servo eksen kontrolü ile kesim yapar.
- Otomatik yağlama ünitesi.

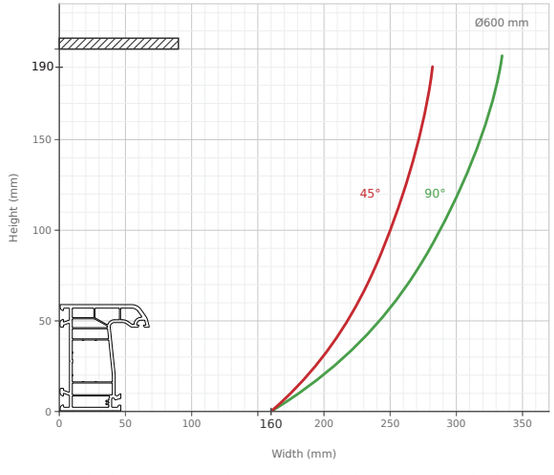
EN

- Compatible with all window fabrication and optimization software.
- The milling unit machines the lock cylinder slot in a single operation.
- The milling unit machines the handle slot in a single operation.
- The gripper arm is capable of moving along 3 axes.
- Automatic profile gripping.
- Thanks to automatic profile length detection, the gripper arm grips the profile instantly.
- Profiles ranging from 500 mm to 6500 mm in length can be loaded into the profile feeding unit.
- 21.5" display with a Windows-based operating system.
- User-friendly interface.
- Easy profile and operation definition via Turbocam software.
- The pressure values of the clamping groups in the machining center can be adjusted.
- 9 high-speed milling motors.
- The Ø600 mm saw performs cutting at angles between 35° and 145° with servo-axis control.
- Automatic lubrication unit.





Cutting capacity



V = 400
kW = 25
A = 50

Air
6 - 8 bar
450 lt/min

3450 kg

h min = 35 mm
h max = 190 mm
a min = 30 mm
a max = 160 mm

ØD 600 mm
Ød 30 mm
b 4,4 x 3,8 mm
z 140

Loadable Profile Size
L max = 6500 mm
L min = 500 mm

Profile Cutting Size
L max = 6500 mm
L min = 350 mm

A 35°
B 90°
C 145°