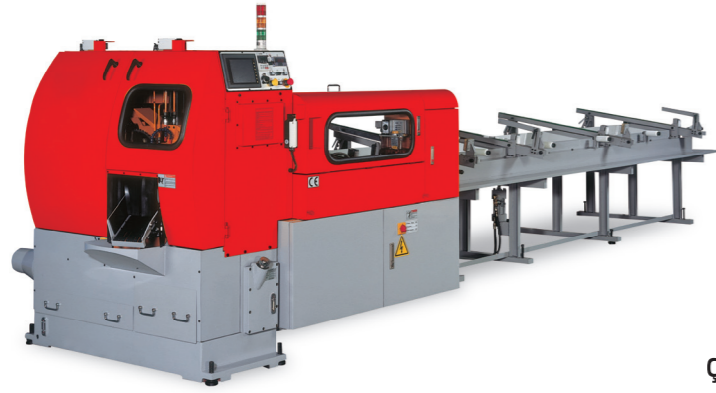
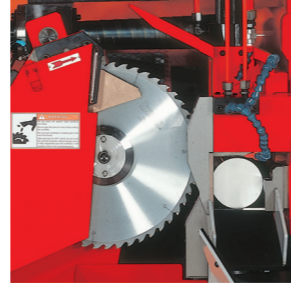


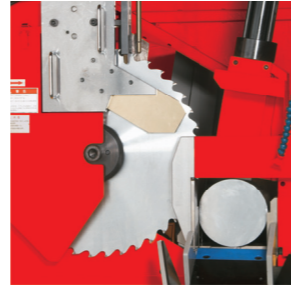
## VELOX - 100NF



Çapak Vakumlama Aksamı  
Chip Suction Device



## VELOX - 150NFC



### Teknik Özellikler / Technical Specifications

Kesme Kapasitesi Cut-off Capacity	VELOX-100NF	VELOX-150NF	
<b>Yuvarlak</b> Round Bar	●	10~100mm	40~153mm
<b>Kare</b> Square Bar	■	10~80mm	40~120mm
<b>Altıgen</b> Hexagon Bar	◆	10~85mm	40~130mm
<b>TCT Elmas Uçlu Testere</b> TCT Carbide Tipped Sawblade	Ø355x2.0mm	Ø480x2.7mm	
<b>HSS Yüksek Hızlı Testere</b> HSS High-Speed Steel Sawblade	-	-	
<b>Testere Dönme Hızı</b> Sawblade Rotation Speed	1600~4000rpm	1000~3200rpm	
<b>Tank Kapasitesi</b> Tank Capacity	90 liters	100 liters	
<b>Pnömatik Basınç Gereksinim</b> Pneumatic Pressure Requirement	4~6 kg/cm <sup>2</sup>	4~6 kg/cm <sup>2</sup>	
<b>Toplam Elektrik Gücü</b> Total Electric Power	20kw	30kw	
<b>Brüt Ağırlık</b> Gross Weight	2700kgs	4000kgs	
<b>Makine Ölçüleri</b> Dimension (W x H x L)	166x185x697 cm	241x191x728 cm	

- Makine özellikleri önceden bildirimde bulunmaksızın değiştirilebilir.
- The specifications subject to change without prior notice.



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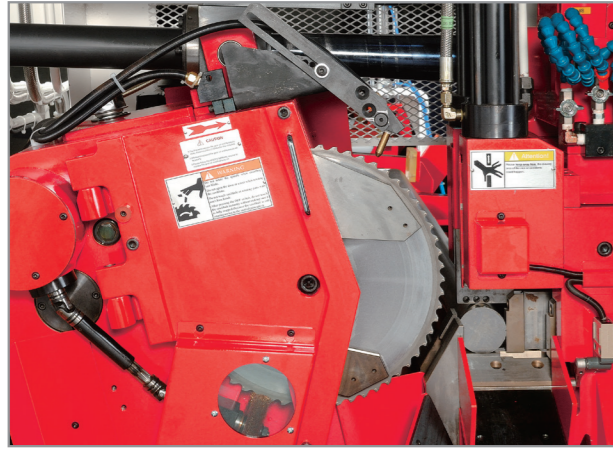
# VELOX

## CNC Yüksek Performanslı Otomatik Daire Testere Makinesi

### CNC High-speed Carbide Sawing Machine



VELOX - 70EH / VELOX - 100EH / VELOX - 150SP / VELOX - 230LC / VELOX - 260LC

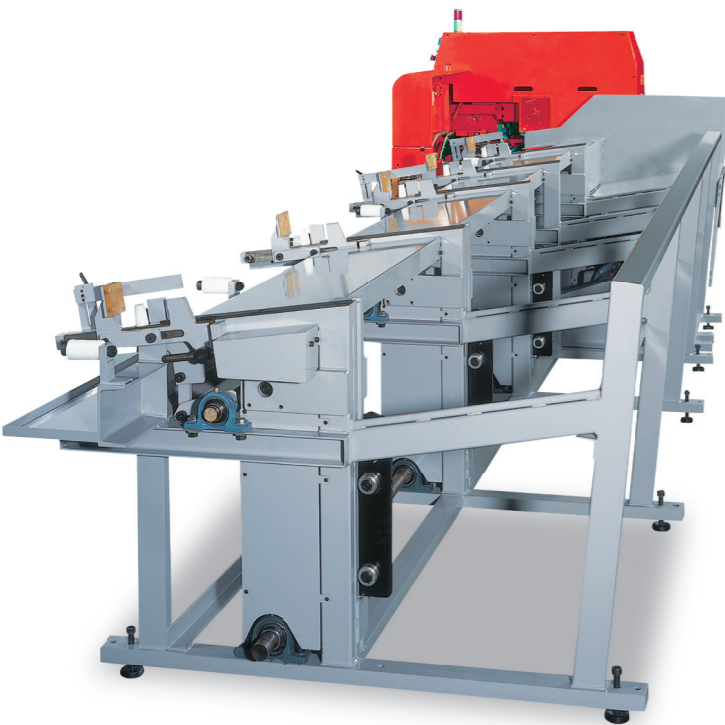
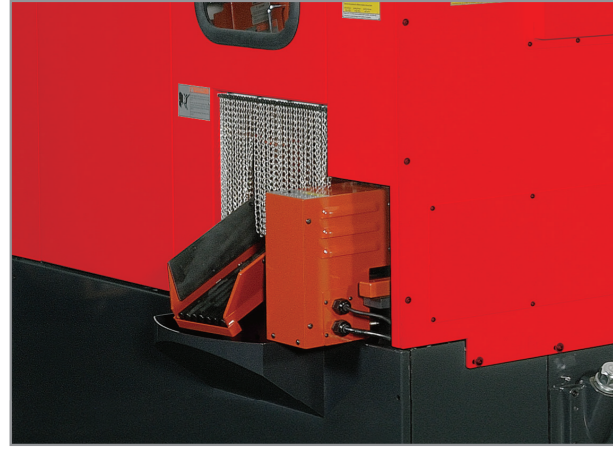


### Testere Kafası Sürtme Aksanı

Yüksek kaliteli çelik kapı, ağır yükler için yüklenebilir lineer kazık stabil ve düzgün hareket.

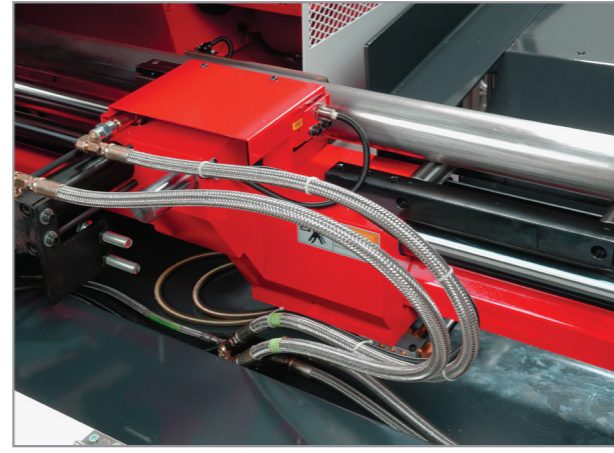
### Saw Head Drive Device

High steel characteristic structure, equipped with super heavy load type of linear guideway, ensure the movement more stable and smooth.



Paket Yükleme Aksanı (Opsiyonel)

Bundle Loader (Optional device)

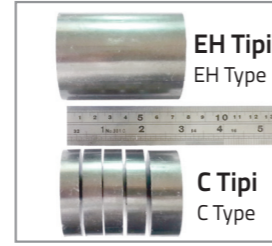


### TM (Taşıyıcı Mengene) Sistemi

TM sürme : AC Servo motor , C5 Vidalı Mil  
 TM hız : 33m/min (hızlı), 20 m/min (yavaş)  
 Section length : Once 4 ~ 800mm (Velox-70EH/100EH)  
 Once 6 ~ 800mm (Velox-150SP)  
 Once 6 ~ 800mm (Velox-230LC / 260LC)  
 Ön kesim boyu : 8-99 mm (Tüm modeller için)  
 Fire boyu : Minimal 57 mm (Velox-70EH/100EH)  
 Minimal 80 mm (Velox-150SP)

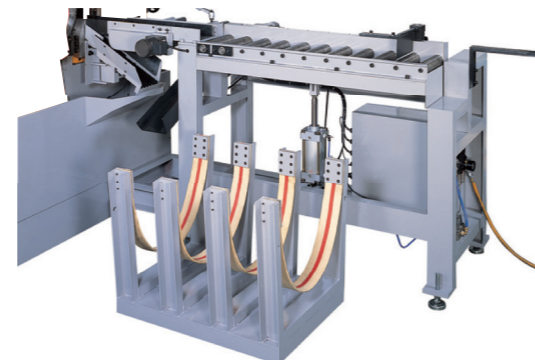
### GFC (Gripper Feed Carriage) System

GFC driving : AC Servo motor , C5 grade Ball-Screw  
 GFC speed : 33m/min (fast), 20 m/min (slow)  
 Section length : Once 4 ~ 800mm (Velox-70EH/100EH)  
 Once 6 ~ 800mm (Velox-150SP)  
 Once 6 ~ 800mm (Velox-230LC / 260LC)  
 Trim cut length : 8-99 mm (for all model)  
 Rest Piece length : Minimal 57 mm (Velox-70EH/100EH)  
 Minimal 80 mm (Velox-150SP)



### Hareketli mengene ile fire boyunu 20 mm'ye kadar indirme.

The Shortest remnant achievement 20mm (With Move Vise)



Boşaltma Aksanı (Opsiyonel)

Unloading Device (Optional device)

### POP (Programlanabilir Operator Paneli)

8.4" Renkli , yüksek çözünürlüklü dokunmatik panel.

### POP (Programmable Operation Display)

8.4" color high resolution Touch Sensing Screen

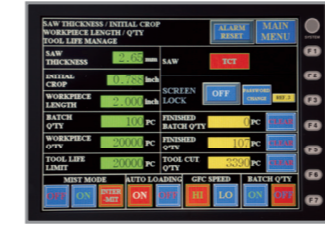


### Servo Sürücülü Testere Kafası

. Hassas, düzgün ve alçak titreşimli kesim  
 . Kesim öncesi testere malzemeye yaklaşıma hızı ayarı  
 . Aşırı akımda hız azaltma fonksiyonu

### Servo Feed Saw Head

. Accurate, smooth and low vibration during cutting.  
 . Allow reducing speed at Tangent point before the saw cut into the bar.  
 . Overcurrent speed down function.



### Boy & Adet

. Boy ayarı Servo-Pozisyon ünitesi ile kontrol edilir  
 . Testere kalınlığı girişi  
 . Hedef adet girişi  
 . Takım ömrü yönetimi

### Length & Qt'y

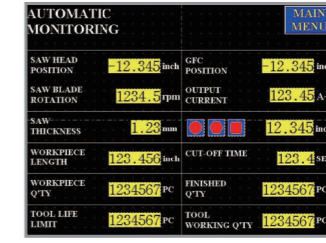
. Length setting is controlled with Servo- Positioned unit  
 . Saw blade thickness by inputting  
 . Target quantity by inputting  
 . Tool life management

### Teknik Özellikler

Technical Specifications

Kesme Kapasitesi Cut-off Capacity	VELOX-70EH	VELOX-100EH	VELOX-150SP	VELOX-230LC	VELOX-260LC
<b>Yuvarlak</b> Round Bar	● 8-85mm	20-110mm	40-153mm	90-230mm	90-260mm
<b>Kare</b> Square Bar	■ 8-65mm	20-85mm	40-110mm	90-195mm	90-230mm
<b>Altıgen</b> Hexagon Bar	● 8-70mm	20-95mm	40-130mm	90-200mm	90-230mm
<b>TCT Elmas Uçlu Testere</b> TCT Carbide Tipped Sawblade	ø285x2.0/ ø315x2.25mm	ø360x2.6mm	ø460x2.7mm	ø750x4.0x3.4xø80mm	ø830x4.8x4.0xø80mm
<b>HSS Yüksek Hızlı Testere</b> HSS High-Speed Steel Sawblade	ø325x2.0-3.0mm	ø440x2.0-4mm(Max.)	ø460x3.0-5.0mm	ø750 / 3.0-5.0tmm	ø830 / 3.0t-5.0tmm
<b>Testere Dönme Hızı</b> Sawblade Rotation Speed	17-200rpm	20-180rpm	20-160rpm	30-90rpm	30-90rpm
<b>Tank Kapasitesi</b> Tank Capacity	90 liters	90 liters	100 liters	100 liters	100 liters
<b>Pnömatik Basınç Gereksinim</b> Pneumatic Pressure Requirement	4-6 kg/cm <sup>2</sup>	4-6 kg/cm <sup>2</sup>	4-6 kg/cm <sup>2</sup>	4-6 kg/cm <sup>2</sup>	4-6 kg/cm <sup>2</sup>
<b>Toplam Elektrik Gücü</b> Total Electric Power	14kw	20kw	30kw	60kw	60kw
<b>Brüt Ağırlık</b> Gross Weight	2800kgs	3000kgs	5210kgs	6665 / 6050kgs	6665 / 6050kgs
<b>Makine Ölçüleri</b> Dimension (W x H x L)	178x174x657cm	253x194x691cm	299x191x728cm	4202x2086x8181cm	4202x2086x8181cm

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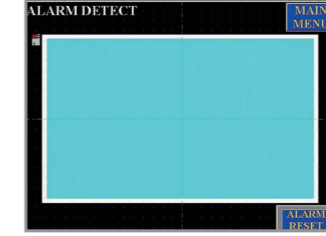


### Gerçek Zamanlı İzleme

. Kesim zamanı gösterimi  
 . Parça adet gösterimi  
 . Anlık kesim adet gösterimi

### Real Time Monitoring

. Cut-off time detecting  
 . Workpiece quantity display  
 . Tool currently cut-off quantity display

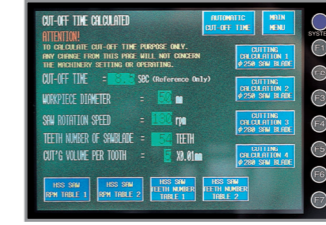


### Alarm Mesajı Gösterimi

. Otomatik hata saptama fonksiyonu  
 . Hata tanı fonksiyonu  
 . Hata onarma talimatı

### Alarm Message Display

. Error auto detecting function  
 . Self diagnosis function  
 . Troubleshooting instruction

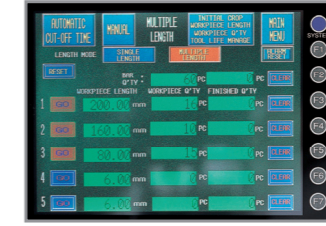


### Kesim Süresi hesaplama

. Kontrol ekranından kolayca kesim süresi hesaplama

### Cut-off Time Calculated

. System included the varied cutting data by touch on paging button



### Çoklu Boy

. Fiyeri düşürerek ekonomik kesim sağlar

### Multiple Length

. No cost losing by long rest piece

## VELOX - 100NF



Çapak Vakumlama Aksamı  
Chip Suction Device

## VELOX - 150NF



### Teknik Özellikler / Technical Specifications

Kesme Kapasitesi Cut-off Capacity	VELOX-100NF	VELOX-150NF
<b>Yuvarlak</b> Round Bar	10~100mm	40~153mm
<b>Kare</b> Square Bar	10~80mm	40~120mm
<b>Altıgen</b> Hexagon Bar	10~85mm	40~130mm
<b>TCT Elmas Uçlu Testere</b> TCT Carbide Tipped Sawblade	Ø355x2.0mm	Ø480x2.7mm
<b>HSS Yüksek Hızlı Testere</b> HSS High-Speed Steel Sawblade	-	-
<b>Testere Dönme Hızı</b> Sawblade Rotation Speed	1600~4000rpm	1000~3200rpm
<b>Tank Kapasitesi</b> Tank Capacity	90 liters	100 liters
<b>Pnömatik Basınç Gereksinim</b> Pneumatic Pressure Requirement	4~6 kg/cm <sup>2</sup>	4~6 kg/cm <sup>2</sup>
<b>Toplam Elektrik Gücü</b> Total Electric Power	20kw	30kw
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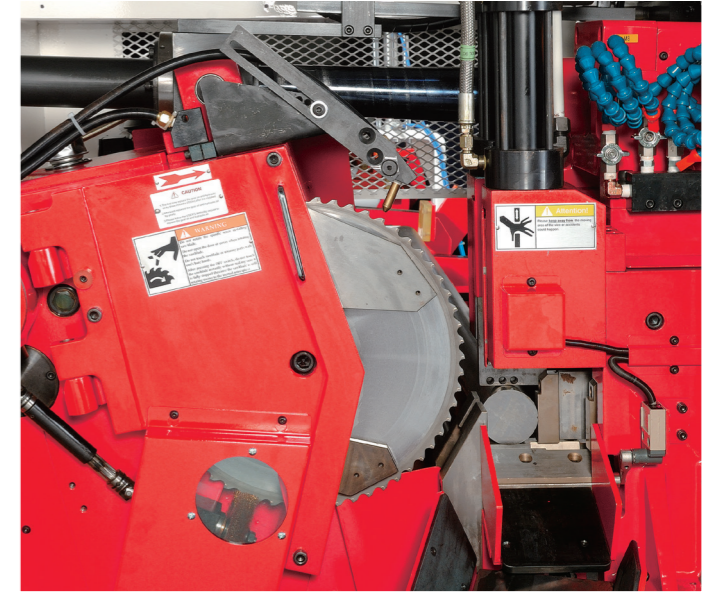


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VELOX

## CNC Yüksek Performanslı Otomatik Daire Testere Makinesi

CNC High-speed  
Carbide Sawing Machine



VELOX - 70EH / VELOX - 100EH / VELOX - 150SP / VELOX - 230LC / VELOX - 260LC

