

POLEKS MAKİNA SAN.TİC.A.Ş



2.Organize Sanayi Bölgesi Yaylacık Cd.Işıktepe Sk.No:21  
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**HM 400**

**HYDRAULIC CYLINDER  
HONING MACHINE**



- Cost iron transmission
- Double stage speed settings
- Work lighting lamp
- Electric panel inside lighting lamp
- Electronic control and slide guide system transmission head
- Electronic sensors and limit switches
- Speed adjustable spindle
- Movement level adjustable coolant water pipe
- Position reply fast honing system
- Spindle up/down movement with ball screw
- Easy system work table(X axis) lock system
- Easy honing head change system

Honlama başlığı tutacağı(Opsiyonel Ekipman) *Honing head holder(Optional Tool)*





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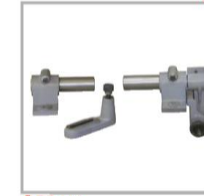
2.Organize San. Bol. Yaylacik Cad. İşiktepe Sk. No:21 Konya / TURKEY

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	Technical Specifications	Unit	HM 400
<b>Makine Kapasitesi</b> <i>Machine Capacity</i>	Max.Honing Capacity	mm	260
	Min.Honing Capacity	mm	25
	Stroke bore deepness	mm	400
	Honing Spindle speed	mm	40x80
	Spindle storke	m/dk	0.20
	Tabla surface	mm	600x1500
<b>Motor</b>	Table Travel	mm	1000
	Min.distance between spindle and table	mm	250
	Max.distance between spindle and table	mm	1300
	Spindle motor power	rpm	1.1
	Hydraulic motor power	kw	1.5
	Cooling unit pump motor power	kw	0.19
<b>Elektrik/Electric</b>	Lifting and lowering of head motor power	kw	0.75
	Electric system	kw	380 - 24
<b>Ebatlar</b> <i>Dimensions</i>	Work length of machine	kw	3150
	Length of machine	kw	1660
	Width of machine	mm	1300
	Height of machine	mm	2700
	Weight of machine	mm	900

Seri No	Standard/Optional Equipments	ST	EX
152100	Parallel Supports	2	
152101	Pair of quick setting up fixture	2	
152102	Cooling system	1	
032107	Setting-up fixture for finned engine blocks		Extra
032116	Universal setting -up fixture for V-blocks(Type2)		Extra
152103	Honing head holder		Extra
152104	Honing Head		Extra



032116

(Tip2)Universal V-blok aparatı (Opsiyonel Ekipman)  
(Type2)Universal setting -up fixture for V-blocks (Optional Tool)



152100

Paralel Ayaklar  
Parallel Supports



032107

Tek gömlek aparatı(Opsiyonel Ekipman)  
Setting-up fixture for finned engine blocks(Optional Tool)



152101

Blok seri sıkma aparatı  
Pair of quick setting up fixture



152104

Honlama başlığı (Opsiyonel Ekipman)  
Honing Head (Optional Tool)



052101

Blok seri sıkma aparatı  
Pair of quick setting up fixture



Hareketli soğutma suyu sistemi  
Movable cooling water system



Honlama başlığı bağlantısı  
Honing head connection fixture



Kontrol paneli  
Control panel



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