



FD12H-120

Drilling Unit

■ Specification

Hydraulic Pressure	30~40kg/cm ²
Drilling Capacity	φ30(mild steel)
Spindle nose type:	HSK-63C
Power	1.5kw~3.7kw, 220V/440V, 50Hz/60Hz
Max. Revolution/Minute	3,600rpm
Weight	185kg
Stroke	120mm
Cylinder Diameter	φ120
Flow Control Valve	FCC-G02-4
Transmission	8YU
Cylinder Area	Forward 34.6cm ² , Backward 26.5cm ²
Thrust Force	1308kg(30kg/cm ²)

■ Specification

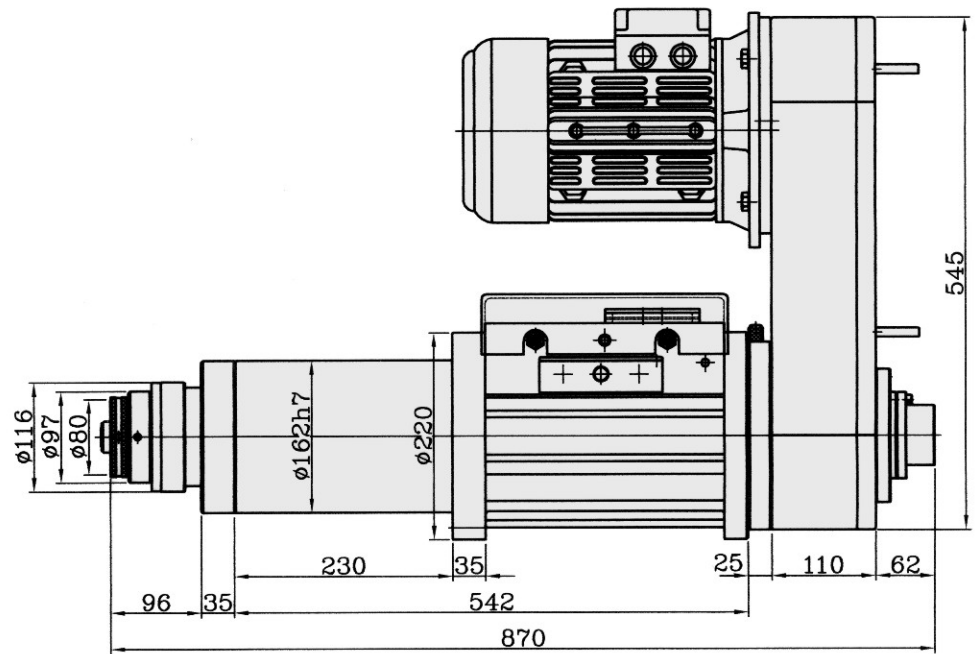
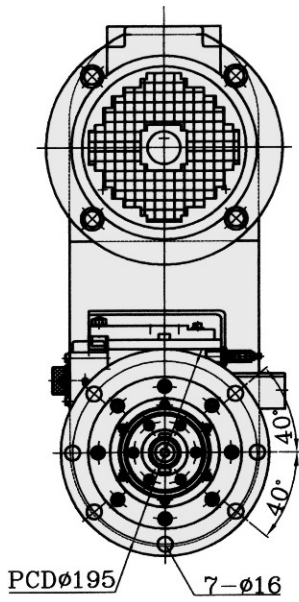
Spindle Bearing	a. 32010x1, 6010Zx1, 32008x1, 6008Zx1
	b. 7010x3, 7008x2
Pulley Bearing	7011x2, 6012ZZx1
O-Ring for Front Cover	SDR105-115-8x1, SKY105-120-9x1, G-120x1
Sleeve Seal	SDR100-110-8x1, C1-A010 N3571x1, G-115x1
Lock Nuts	MR50x1.5P, MKR40x1.5P, MR55x2.0P





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■ Dimensions



FD12H-120-HSK63C

