



FD55-80

Drilling Unit

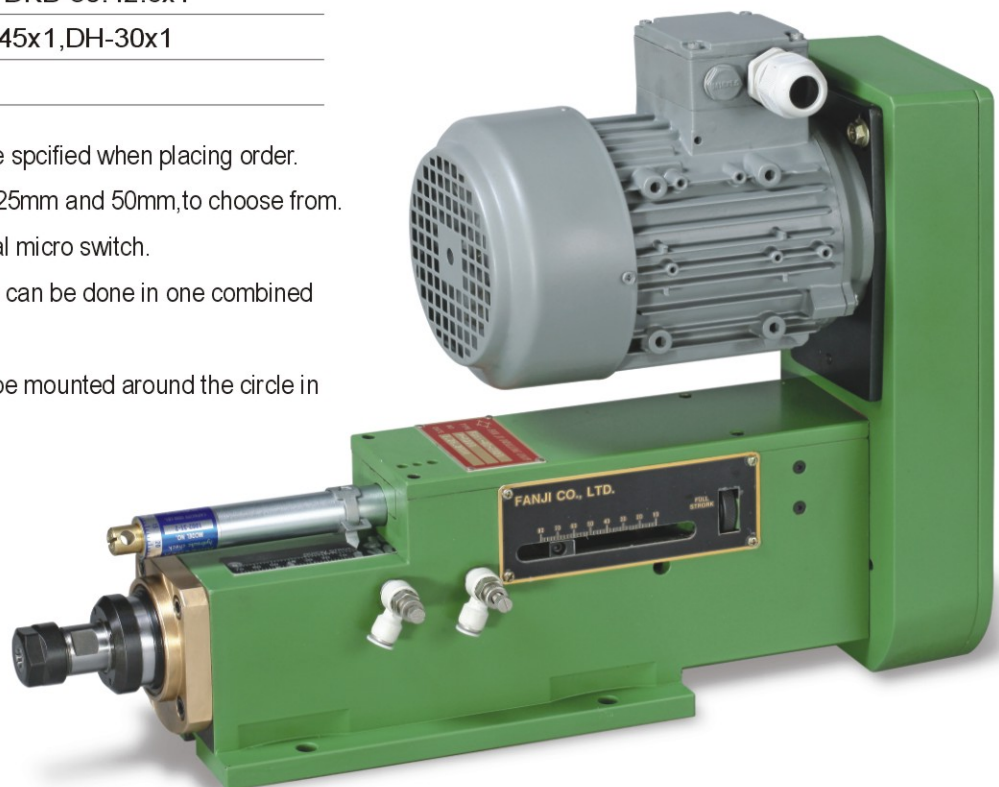
Specification

Pneumatic Pressure	5~6 kg/cm ²
Drilling Capacity	φ 8(mild steel)5kg/cm ²
Chuck Type	ER20- φ 13, JT6- φ 13
Power	0.37kw-2P,4P 0.75kw-2P,4P 220V/380V
Max. Revolution/Minute	5,000rpm
Weight	38kg
Overall Stroke	80mm
Drilling Stroke	25mm or 50mm
Cylinder Diameter	φ 63
Cylinder Area	Forward 24.1cm ² , Backward 11.6cm ²
Thrust Force	120kg(5kg/cm ²)
Transmission Pulley	V-Shape, 201J, 220J

Consumption Parts

Spindle Bearing	a. 6004Zx2, 6003ZZx1
	b. 7004x2, 7003x1
Pulley Bearing	6005ZZx1, 6205ZZx1
O-Ring for Front Cover	DKB-50.62.7X1, GLY-50x1, G-65x1
O-Ring for Piston	OSY-63x2, DKB-30.42.6x1
O-Ring for Rear Cover	P-30x1, G-45x1, DH-30x1
O-Ring for Sleeve	AS-038x1

- RPM and chuck type should be specified when placing order.
- There are two drilling strokes, 25mm and 50mm, to choose from.
- Equipped with internal electrical micro switch.
- Stroke and stopper adjustment can be done in one combined step.
- Motor and pulley location can be mounted around the circle in 45 degree interval.

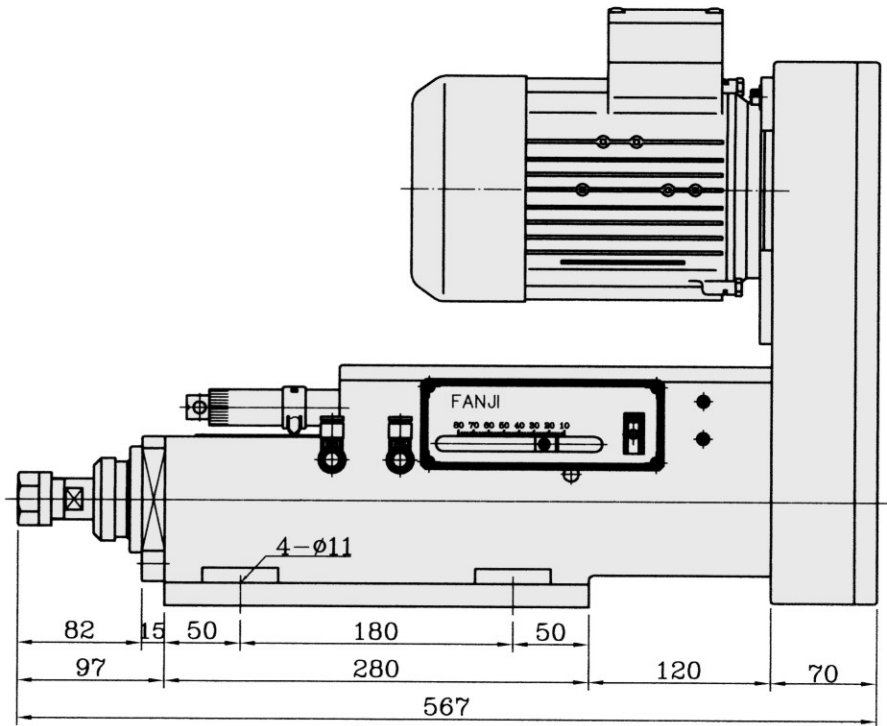
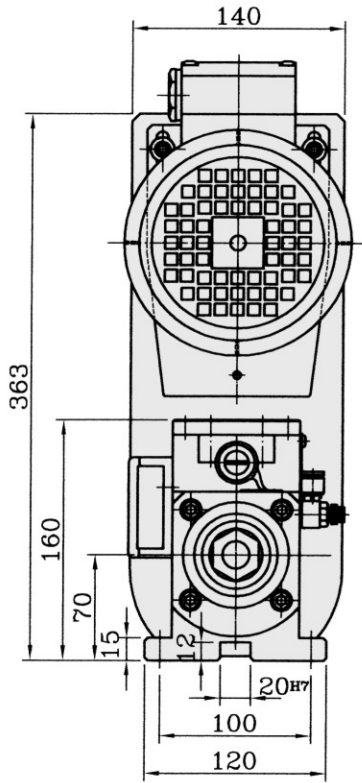




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Dimensions



FD55-80-TM16

FD55-80-ER20

FD55-80-JT6

