



Product Parameters

Hydraulic Cylinder FPY-D





Model	Ton (T)	Effective Area (cm ²)	Oil Capacity (cm ³)	Piston Diameter	Outer Diameter	Travel	Weight (kg)	Collapsed Height
FPY-10D	10	22.9	30	φ45mm	φ83mm	25mm (1stage :10mm 2stage:15mm)	1.6	47mm
FPY-20D	20	37.9	51	φ60mm	φ98mm	28mm (1stage :12mm 2stage:16mm)	2.8	55mm
FPY-30D	30	70.9	123	φ75mm	φ123mm	54mm (1stage :12mm 2stage:22mm 3stage:20mm)	5.5	61mm
FPY-50D	50	97.5	188		148x120mm	69mm Stroke 1: 16mm Stroke 2: 27mm Stroke 3: 26mm	9	71mm
FPY-100D	100	203.2	418	φ135mm	φ188mm	69mm (1stage :15mm 2stage:30mm 3stage:24mm)	20.5	90mm

- 1.Single acting, spring return type.
- 2.Telescopic stroke, less height – more stroke.
- 3.Chrome plating on the plunger avoids eroding and results in less friction.
- 4.Baked enamel finish for increased corrosion resistance.
- 5.High flow ZG 3/8" male coupler & dust cap included in all cylinders.
- 6.High strength alloy steel for durability.
- 7.Compact, Flat design for use in confined areas where other Cylinders will not fit.



Product Detail



With two holes



NPT 3/8 Male Coupler

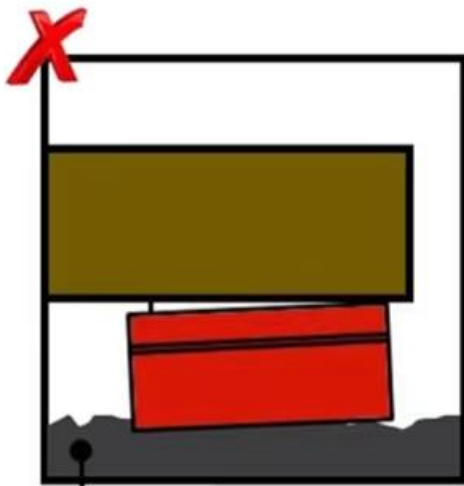


Barrier-free jacking

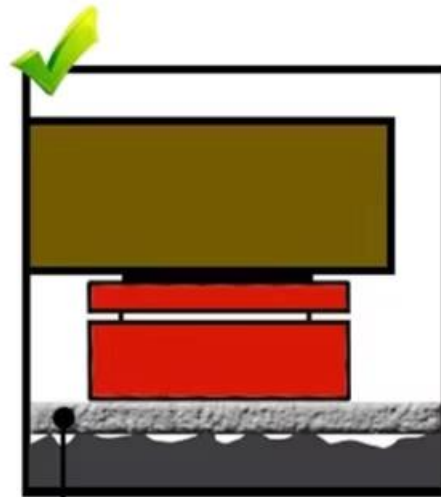




In order to operate correctly, all cylinders need to be connected to a solid lifting surface. Cylinder damage can result from the use of cylinders on sandy, earthen or loose surfaces.



Rough Surface



Flat Raised Surface

Suitable for a variety of environments

Commonly used in Electric Power , Chemical Industry,
Bridge Industry and so on.





Product Detail Presentation

Male connector + dust cap 1

Precise and convenient connection, effectively prevent dust



Smooth Surface 2

Clear circle mark, firmly fixed, not to explode cylinder.



working status 3

Working jacking, non-stick cylinder, full tonnage, full travel.



Requires hand pump or electric pump 4

This product does not come with a pump and needs to be purchased separately

