



Product Parameters

Hydraulic Cylinder FPY



STROKE

Outer Diameter

Piston Diameter



Ultra-thin hydraulic cylinder
FPY-301

Tonnage: 30T
Max. stroke: 14mm
Collapsed height: 61mm



Model	Ton (T)	Effective Area (cm ²)	Oil Capacity (cm ³)	Piston Diameter	Outer Diameter (mm)	Travel	Weight (kg)	Collapsed Height
FPY-51	5	9.6	7	30mm	65x50	8mm	0.9	40mm
FPY-101	10	15.89	17	φ45mm	φ83mm	11mm	1.6	47mm
FPY-201	20	33.1	40	φ65mm	φ98mm	12mm	2.75	55mm
FPY-301	30	44.1	62	64mm	123x100	14mm	5	61mm
FPY-501	50	70.8	127	φ95mm	φ148mm	18mm	8.5	71mm
FPY-1001	100	143	286	φ135mm	φ188mm	20mm	19	90mm
FPY-1501	150	213.7	470	φ165mm	φ228mm	22mm	23	100mm
FPY-2001	200	268.6	698	φ185mm	φ268mm	26mm	42	105mm

1. Grooved plunger top saves load from sliding.
2. Mounting holes permit easy fixuring. Single acting spring return type.
3. Chrome plating on the plunger avoids eroding and results in less friction.
4. High strength alloy steel for durability.
5. Baked enamel finish for increased corrosion resistance.
6. High flow ZG 3/8" male coupler & dust cap included in all cylinders. Compact, Flat design for use in confined areas where other cylinders will not fit.



Product Detail



With two holes



NPT 3/8 Male Coupler

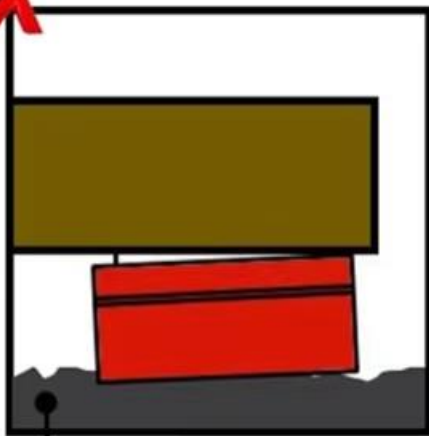


Barrier-free jacking

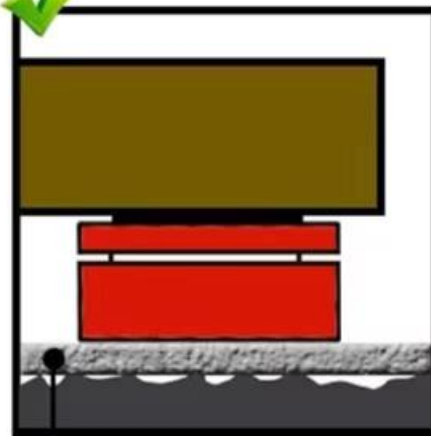




In order to operate correctly, all cylinders need to be connected to a solid lifting surface. Cylinder damage can result from the use of cylinders on sandy, earthen or loose surfaces.



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

