

FVPS

Fixomech Very Small Plain Ram Load Return - Single Acting

APPLICATION

These are designed specially where space is a constraint Ideally used where no other Jack will fit or lift.

ADVANTAGES / FEATURES

- Used in complex areas, low clearance extremely.
- Compact Designed, Heat Treated alloy steel body for long life.
- High Pressure Working Oil Seals are used.
- Port Size 1/4" NPT for lower range, 3/8" NPT for higher range.
- Ideally suited for precision lifting, alignments of machinery, Heavy Structures and removal of Pulleys/Sprockets on taper seats.
- Ensure no gap between Jack & Load to be lifted, to utilize full stroke of 10mm.

FVPS Series – F: Fixomech, V: Very small, P: Plain Rod, S: Single Acting Load Return

Model	Cap. in (ton)	Cap. in (kN)	Stroke in (mm)	"A" Close Height	Effective area in (cm ²)	Oil Cap in (cc)	"B" Cylinder OD	"C" Cyl Bore ID	"D" Ram dia.	wt. Approx. in kg
FVPS 10-10	10	111	10	30	15.9	16	80	45	45	1.2
FVPS 20-10	20	218	10	35	31.2	32	100	63	63	2.1
FVPS 30-10	30	309	10	40	44.2	44	110	75	75	3.0
FVPS 50-10	50	550	10	50	78.5	79	140	100	100	6.0
FVPS 100-10	100	1078	10	70	153.9	154	180	140	140	14.0
FVPS 150-10	150	1589	10	75	227.0	227	220	170	170	22.50
FVPS 200-10	200	2200	10	80	314.2	315	255	200	200	34
FVPS 300-10	300	3167	10	90	452.2	453	310	240	240	54.0