

FLS

Fixomech Low Height Plain Ram Spring Return – Single Acting

APPLICATION

These Jacks are designed specially where space is a constraint Ideally used. Where no other Jack will Fit for lift, lowering, spreading of structures, bridges, heavy machinery etc.

ADVANTAGES / FEATURES

- Compact design, heat treated alloy steel for better life.
- Ram Hard chrome-plated to resist scoring & corrosion.
- These jacks are designed specifically where space is a constraint.
- Ideally used where no other cylinders will fit for lifting.
- Grooved ram ends to support load at the mid-point.
- High pressure oil seals to increase long life. Ram wiper protects cylinder from entering dirt & foreign material which extends cylinder.
- Bottom holes for mounting, which help easy to fix anywhere are provided upon request.
- Connection Port size 3/8" NPT.

FLS Series – F: Fixomech, L: Low Height, S: Single Acting Spring 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
FLS 10-30	10	111	30	90	15.9	48	70	45	35	2.3
FLS 10-50	10	111	50	110	15.9	80	70	45	35	3.5
FLS 20-50	20	218	50	115	31.2	160	90	63	50	4.9
FLS 30-50	30	309	50	120	44.2	221	100	75	60	6.0
FLS 50-60	50	550	60	125	78.5	471	130	100	80	11
FLS 75-60	75	792	60	145	113.1	679	155	120	95	18.4
FLS 100-60	100	1077	60	150	153.9	925	180	140	110	23.6
FLS 150-60	150	1589	60	165	227.0	1362	220	170	140	43
FLS 200-60	200	2199	60	200	314.2	1885	255	200	160	66