LOCK NUT CYLINDERS

POWERRAM HYDRAULIC TOOLS



MODEL:JLLC-SERIES

Capacity: 50 - 1,000 Tons
Stroke: 50 - 300 mm
Max. working pressure: 700 bar / 10,000 psi
Load Return



FEATURES

- Single-acting, load return.
- Safety Lock nut for mechanical load holding.
- Chrome plated for preventing corrosion and lower friction for smoother opertation.
- Withstands sideload forces up to 5% of rated cylinder capacity without scoring.
- Overflow port for piston protection.
- Interchangeable, hardened, grooved saddle are standard.
- High flow coupler and dust cap included on all models.

Hand / Foot Pumps
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Power Pumps
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SPECIFICATIONS

Model No.	Capacity (tons)	Stroke (mm)	Collapsed Height A (mm)	Extended Height B (mm)	Weight (kgs)
JLLC502	50	50	164	214	15
JLLC506		150	264	414	25
JLLC5010		250	364	614	35
JLLC1002	100	50	187	237	30
JLLC1006		150	287	437	48
JLLC10010		250	387	637	64
JLLC1502	150	50	209	259	53
JLLC1506		150	309	459	78
JLLC15012		300	459	759	117
JLLC2002	200	50	243	293	83
JLLC2006		150	343	493	117
JLLC20012		300	493	793	170
JLLC3002	300	50	295	345	173
JLLC3006		150	395	545	233
JLLC30012		300	545	845	323
JLLC4002	400	50	335	385	250
JLLC4006		150	435	585	327
JLLC40012		300	585	885	441
JLLC5002	500	50	375	425	367
JLLC5006		150	475	625	466
JLLC50012		300	625	925	617
JLLC6002	600	50	395	445	446
JLLC6006		150	495	645	562
JLLC60012		300	645	945	737
JLLC8002	800	50	455	505	709
JLLC8006		150	555	705	870
JLLC80012		300	705	1005	1110
JLLC10002	1000	50	495	545	949
JLLC10006		150	595	745	1141
JLLC100012		300	745	1045	1430

LOCK NUT CYLINDERS

POWERRAM HYDRAULIC TOOLS



MODEL:JLPC-SERIES

Capacity: 60 - 250 Tons
Stroke: 45 & 50 mm
Max. working pressure: 700 bar / 10,000 psi
Load Return

FEATURES

- Extremely low height for use in confined areas
- Single-acting, load return.
- Lock nut for positive and safe load holding over a long period of time.
- Chrome plated for preventing corrosion and lower friction for smoother operation.
- Withstands sideload forces up to 3% of rated cylinder capacity without scoring.
- Overflow port functions as a stroke limiter.
- High flow coupler and dust cap included on all models

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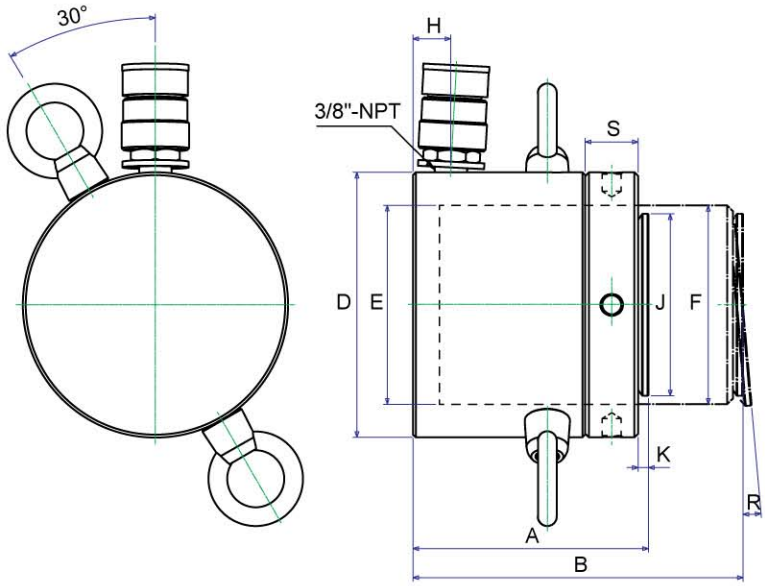



High Pressure Accessories
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MODEL:JLPC60 - 500



SPECIFICATIONS

Model No.	Cylinder Capacity (tons)	Stroke (mm)	Cylinder Effective Area (cm^2)	Oil Capacity (c.c.)	Collapsed Height A (mm)	Extended Height B (mm)	Outside Diameter D (mm)	Cylinder Bore Diam E(mm)	Plunger Diameter F (mm)	Base to Advance Port H (mm)	Saddle Diameter J (mm)	Saddle Protrusion form Plunger K (mm)	Saddle Max. Tilt Angle R	Lock Nut Height S (mm)
JLPC602	60	50	86.6	433	124	174	140	105	Tr105x6	20	96	5	5°	28
JLPC1002	100		143	715	137	187	175	135	Tr135x6	21	126	8	5°	31
JLPC1502	150	45	214	963	148	193	220	165	Tr165x6	27	150	9	5°	40
JLPC2002	200		283	1273.5	155	200	245	190	Tr190x6	30	180	10	5°	43
JLPC2502	250		363	1633	159	204	275	215	Tr215x6	32	200	11	5°	44