



A House of Industrial Excellence

All Types of Heavy Duty Mechanical Screw Jacks (For Industrial Purpose)



Steel Body Jacks



Casting Body Jacks



High Lift or Short Lift Ratchet Jacks



Journal Ratchet Jacks

Technical Specification Mechanical Screw Jacks

Mech. Screw Jack (Casting Body)

Model No.	Cap.	Closed Height	Mech. Lift	Total Height	Screw Dia.	Base Dia.	Weight
MTE	(Tons)	(mm)	(mm)	(mm)	(mm)	(mm)	(Kg.)
4C	4	160	75	235	25	95	3
8C	8	185	100	285	28	110	3.9
12C	12	225	130	355	33	125	5.75
15C	15	245	135	380	35	135	6.5
20C	20	255	135	390	40	145	10.5

* Suitable for AUTO LCV & HCV USE only



Mech. Screw Jack (Steel Body)

Model No.	Cap.	Closed Height	Mech. Lift	Total Height	Screw Dia.	Base Dia.	Weight
MTE	(Tons)	(mm)	(mm)	(mm)	(mm)	(mm)	(Kg.)
5S	5	185	100	285	35	120	3.5-4
10S	10	240	130	370	39	130	6
15S	15	240	130	370	44	130	6.5-7
20S	20	240	130	370	47	165	10
30S	30	250	150	400	49	165	12
40S	40	300	200	500	58	230	16-18
50S	50	280	140	420	64	230	22-23
60S	60	290	145	435	70	230	27-29
75S	75	290	145	435	75	230	30-33
90S	90	290	145	435	80	240	35-38
100S	100	290	145	435	90	240	40-42
150S	150	290	145	435	95	240	43-45
200S	200	290	145	435	100	240	46-48

* Suitable for AUTO HCV & INDUSTRIAL USE



SHORT LIFTING Ratchet Type Screw Jack

Model No.	Cap.in. Ton	Min.Ht. In. mm	Max.Ht. In. mm	Lift. In.mm	Screw Dia.In.mm	Head Dia.In. mm
SLR-5	5	450	650	200	42	63
SLR-10	10	500	700	200	54	75
SLR-20	20	500	700	200	74	75
SLR-30	30	500	700	200	85	100
SLR-40	40	500	700	200	94	100
SLR-50	50	500	700	200	105	120

Other Models on Specific Request



HIGH LIFTING Ratchet Type Screw Jack

Model No.	Cap.in. Ton	Min.Ht. In. mm	Max.Ht. In. mm	Lift. In.mm	Screw Dia.In.mm	Head Dia.In. mm
HLR-5	5	600	900	300	48	75
HLR-10	10	600	900	300	54	75
HLR-20	20	650	950	300	74	87
HLR-30	30	650	950	300	90	100
HLR-40	40	650	950	300	100	110
HLR-50	50	650	950	300	110	120

Other Models on Specific Request

JOURNAL Ratchet Type Screw Jack

Model No.	Cap.in. Ton	Min.Ht. In. mm	Max.Ht. In. mm	Lift. In.mm	Base Dia.In.mm	Head Dia.In. mm
JR-5	5	254	381	127	120	69
JR-10	10	254	381	127	120	69
JR-15	15	254	381	127	120	69
JR-25	25	254	381	127	152	95
JR-35	35	254	381	127	152	95
JR-50	50	304	418	114	215	95
JR-100	100	310	424	114	235	128

