

# MECHANICAL JACKS

SJ Series - Screw Jacks

**SIMPLEX**



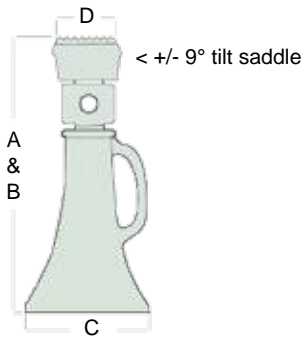
Mechanical Screw Jack Family Shown

Capacity Range .....► 12 - 24 tons  
 Stroke Range .....► 3.75 - 14.25 in.  
 Minimum Height .....► 9.62 - 23 in.

- Positive welded stop for safety.
- Supports loads indefinitely, and will not creep down.
- Carry handle for ease of transport.
- Four holes for easy positioning of lever bar.
- 9° tilt saddle assists in centering load point.

Mechanical Jacks

**CE COMPLIANT**  
 Our Jack design specifications meet or exceed ANSI /ASME B30.1 Safety Standards.



### RECOMMENDED LEVER BARS

Please refer to page 148 for additional details.

\* Lever Bars Sold Separately

Screw Jack Model	Lever Bar Model
<i>SJ156</i>	SLB24
<i>SJ158</i>	SLB24
<i>SJ1512</i>	SLB24
<i>SJ208</i>	SLB35
<i>SJ2010</i>	SLB35
<i>SJ2012</i>	SLB35
<i>SJ258</i>	SLB42
<i>SJ2512</i>	SLB42
<i>SJ2518</i>	SLB42

Model	Sustaining Capacity (tons)	Dimensions (in)				Handle Effort Per Ton (lbs)	Weight (lbs)
		A	B	C	D		
		Closed Height	Stroke	Base Diameter	Cap Diameter		
<i>SJ156</i>	12	9.63	3.75	4.75	2.88	15	10
<i>SJ158</i>		11.63	5.75	5.5	2.88	15	12
<i>SJ1512</i>		15.75	9.75	6.25	2.88	15	16
<i>SJ208</i>	20	11.88	5	6	3.13	15	17
<i>SJ2010</i>		13.75	7	6.5	3.13	15	20
<i>SJ2012</i>		15.75	9	6.75	3.13	15	24
<i>SJ258</i>	24	13	4.25	6.5	3.25	15	28
<i>SJ2512</i>		17	8.25	7.25	3.25	15	37
<i>SJ2518</i>		23	14.25	8.5	3.25	15	52