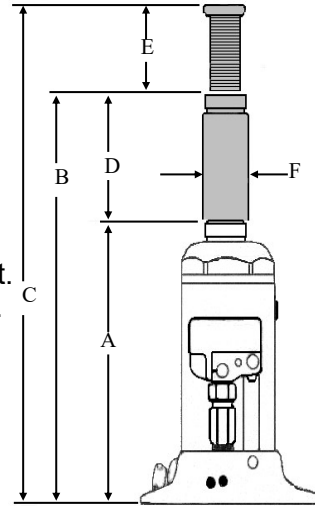


# Hi Range Bottle Jacks 3, 5, 8 & 12 Ton Capacity

**Intended Use:** Heavy-duty, professional quality, 100% USA made hydraulic bottle/ hand jacks built for service under constant use and durable enough to last a lifetime. For vehicles of all types and sizes, heavy-duty trucks, military and defense vehicles (FMTV, LMTV, etc.), farm equipment, building construction, emergency vehicles, and/ or in conjunction with original equipment manufacturers of various products.

## Features:

- Up to 33% more lifting height over standard hydraulic models. Hi-Range models feature larger rams, larger bases and larger pumps than the comparable standard model.
- Heavy-duty 65-45-12 ductile iron castings for both the base and head cap of each model.
- Steel ram & pump piston are finished with black nitride to prevent and protect against rust.
- Machined base castings have smooth surfaces and tight tolerances to increase longevity.
- Large base provides wide stance and positive load support.
- 50% safety overload factor per ASME/ PASE hydraulic bottle jack standards.
- Safety fluid bypass system prevents the user from overloading/ damaging the jack so it cannot be used beyond the ASME/ PASE load-limiting standard.
- Ram stop ring prevents ram from being overextended.
- Two (2) piece (21" Long) zinc plated handle set.



Capacity (TONS)	Model Number	A	B	C	D	E	F	Carry Handle	Ship Wgt.	Repair Kit	Base L	Size W
3	D-51011	10-1/4"	17-1/2"	20-1/2"	7-1/4"	3"	1-3/16"	No	16 lbs.	5-532	5-13/16"	4-3/16"
5	D-51012	10-1/4"	17-3/4"	22"	7-1/2"	4-1/4"	1-3/8"	No	17 lbs.	5-535	6-1/4"	4-9/16"
8	D-51013	11"	19-1/4"	23-1/2"	8-1/4"	4-1/4"	1-5/8"	No	23 lbs.	5-580	6-1/2"	5-1/8"
8	D-56160	14"	25-1/8"	29-1/2"	11-1/8"	4-3/8"	1-5/8"	No	26 lbs.	5-538	6-1/2"	5-1/8"
12	D-51014	11-1/2"	19-3/8"	22-5/8"	7-7/8"	3-1/4"	1-7/8"	Yes	30 lbs.	5-1114	6-3/4"	5-5/8"



**D-51011  
3 Ton**



**D-51012  
5 Ton**



**D-51013  
8 Ton**



**D-56160  
8 Ton**



**D-51014  
12 Ton**