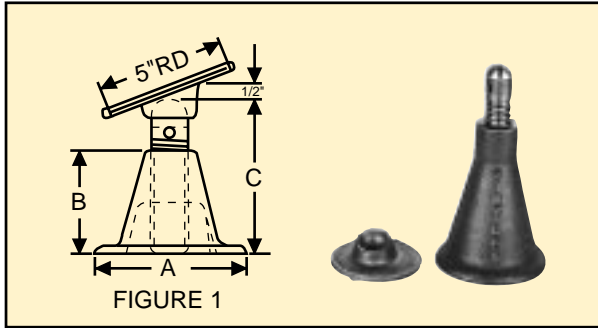


SIMPLEX FILTER AND STORAGE TANK JACKS

Simplex Tank Jacks offer an economical means of supporting and leveling vertical, bottom, or side-opening filter and storage tanks. Screw operation provides infinite adjustment for exact tank leveling and gravity flow. **Rated capacity for all models is 6817,5kg.**

C1025 steel saddle is welded to the tank before being set on the jack.



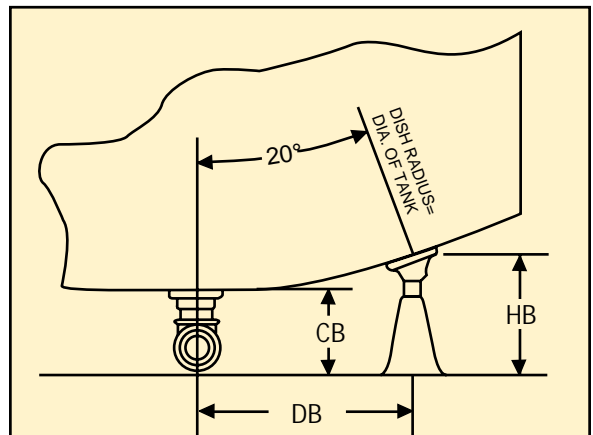
Tank Jack Dimensions

Model Number	Order Number	Base Dia. (mm)	Base Height "B" (mm)	Min. Height "C" (mm)	Max. Height "C" (mm)	Weight (kg)
4406	03820	146	102	152	203	4,5
4410	03840	152	203	254	305	5,5
4414	03860	165	305	356	406	7,7
4418	03880	203	406	547	508	11,8
Saddle	03993	----	----	----	----	1,1

Use this chart with Fig. 1 to determine the Tank Jack dimensions.

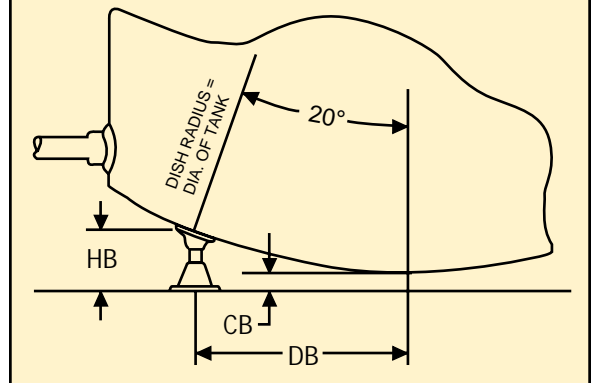
For bottom pipe connections

Tank Dia. (meters)	Pipe Dia. (mm)	Sug. Jack Model Number	"DB" (mm)	"HB" (mm)	"CB" (mm)	Qty. Required	
						Under 3,7M	Over 3,7M
1,1	51	4410	356	267	203	4	4
1,2	64		406	299	229		
1,4	64		457	311	229		
1,5	64		508	371	279		
1,7	64	4414	559	381	279	4	4
1,8	76		610	416	305		
2,0	76	4418	660	371	254	6	6
2,1	102		711	464	337		
2,3	102		762	473	337		
2,4	102		813	483	337		
2,6	127		889	508	356		
2,7	127		940	495	330		
2,9	127	991	508	330	8	8	
3,0	152	1041	553	356			



For side pipe connections

Tank Dia. (meters)	Pipe Dia. (mm)	Sug. Jack Model Number	"DB" (mm)	"HB" (mm)	"CB" (mm)	Qty. Required	
						Under 12 Ft.	Over 12 Ft.
1,1	---	4406	356	165	102	4	4
1,2	---		406	162	89		
1,4	---		457	171	89		
1,5	---		508	181	89		
1,7	---		559	190	89		
1,8	---		610	152	38		
2,0	---		660	156	38		
2,1	---		711	165	38		
2,3	---		762	175	38		
2,4	---		813	184	38		
2,6	---	4410	864	194	38	6	8
2,7	---		914	203	38		
2,9	---		965	264	89		
3,0	---		1067	273	89		



Use the installation data charts, with accompanying drawings, to determine the size and number of jacks your application will require.