



TRAILER HOISTS



Rugby has 4 decades of hoist design and manufacturing experience.

www.rugbymfg.com



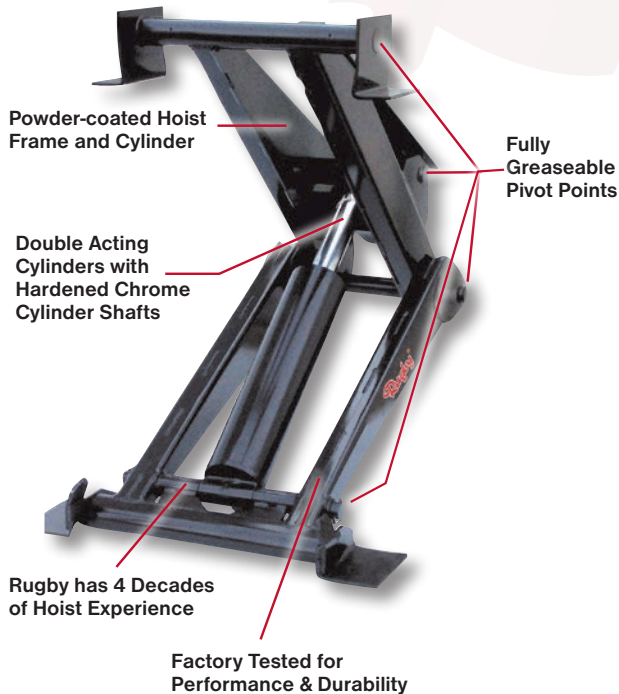
Member



TRAILER HOISTS

GET POWER, PERFORMANCE & DEPENDABILITY
WHEN YOU NEED IT

Choose a trailer hoist specifically designed and tested for dump trailers. Rugby offers eight models to meet your application needs. With rugged construction and a durable finish, you can expect the best trailer hoist in the industry. Rely on Rugby trailer hoists with an unmatched three-year warranty.



RUGBY HOIST CAPACITY for 45° Dump Angle (in tons)								
Hoist Model and Overhang								
Body Length	TB10DP	TB-8	TB-10	TB-12	TB-14	TB-16	TB-18	TB-20
	12"	18"	18"	18"	24"	24"	24"	18"
8'	8.6	4.5						
9'	7.4	3.8	8					
10'	6.5	3.2	6.8	10.9	16.7			
12'	5.2		5.3	8.5	12.5			
14'			4.3	6.9	10	14.1		
16'					8.3	11.7	14.3	
18'						10.8	12.3	13.2
20'								11.7
22'								10.4
24'								9.4

Capacity based on water-level load.

Caution: The combined weights of trailer frame and body, hoist and load must not exceed the gross weight rating of any component.

Because of variations in applications, the data contained here is provided as a general guide. Rugby has an "Application Recommendation" program to ensure you select the appropriate hoist for your application. Contact Rugby for further details.

RUGBY HOIST SPECIFICATIONS (for 45° Dump Angle)									
	TB10DP	TB-8	TB-10	TB-12	TB-14	TB-16	TB-18	TB-20	
Hoist Type	Direct Push	Scissors							
Mounting Height (in.)	5	5.25	6.5	7	7	7.75	8	8	
Minimum Vertical Height* (in.)	n/a	5	8	8	8.5	9	11	11	
"M" Dimension** (in.)	n/a	51.5	79	77.25	96.75	90.25	100	128	
Maximum Hydraulic Flow Rate (GPM)	3	3	4	6	6	9	9	9	
Maximum "Up" Pressure (PSI)	3200	3200							
Maximum "Down" Pressure (PSI)	1500	1500				1000			
Cylinder Bore & Stroke (in.)	3.75 x 28	3.5 x 10	4 x 16	5 x 16	5 x 21	6 x 19	6 x 23	6 x 29	
Chromed Cyl. Shaft Diameter (in.)	1.15	1.5	2	2	2.25	2.5	2.5	2.75	
Approx Weight (lbs)	131	205	305	340	415	670	750	855	



RUGBY MANUFACTURING

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