



DOES NOT INCLUDE FREIGHT



TRAILER HOISTS

➤ GET POWER, PERFORMANCE & DEPENDABILITY WHEN YOU NEED IT

Find your fit with Rugby's powerful line of trailer hoists. Our 8 models of trailer hoists have been specifically designed and tested for dump trailers. Rugby's top-of-the-line hoists range in lifting capacities from 3.2 to 16.8 tons and can fit trailers from 8 to 24 feet long. Rugby offers both direct push and scissor hoists to fit your needs. All Rugby trailer hoists are powder-coated black to provide a durable and rust-resistant finish!

With over 50 years of experience, Rugby is the industry leader in hoist design and testing. All of our hoists are backed by our unmatched, 3-year warranty!

800-869-9162

www.rugbymfg.com

sales@rugbymfg.com

RUGBY TRAILER HOISTS

TB SERIES: GAME CHANGING TRAILER HOISTS

Rugby's TB series hoists boast an 8-model line up of trailer hoists to fit your application needs! The TB series was specifically created for dump trailers and can help you maximize your dumping capabilities. Applicable for body lengths 8'-24' and ranging in lifting capacities from 3.2 to 16.8 tons, the TB Series has model that will work for you!



RUGBY TB SERIES HOIST CAPACITY

for 45° Dump Angle								
Hoist Model	TB10DP	TB-8	TB-10	TB-12	TB-14	TB-16	TB-18	TB-20
Overhang	12"	18"	18"	18"	18"	24"	24"	18"
Body Lengths	8'	8.6T	4.5T					
	9'	7.4T	3.8T	8T				
	10'	6.5T	3.2T	6.8T	10.9T	15.7T		
	12'	5.2T		5.3T	8.5T	16.8T		
	14'			4.3T	6.9T	9.4T	14.1T	
	16'					7.8T	11.7T	14.3T
	18'						10.8T	12.3T
	20'							11.7T
	22'							10.4T
	24'							9.4T

Note: Capacity based on water-level load @ 45 degree dump angle.



RUGBY TB SERIES HOIST SPECIFICATIONS

Model	TB10DP	TB-8	TB-10	TB-12	TB-14	TB-16	TB-18	TB-20
Hoist Type	Direct Push				Scissor			
Body Lengths	8' - 12'	8' - 10'	9' - 14'	10' - 14'	10' - 16'	14' - 18'	16' - 18'	18' - 24'
Mounting Height	5"	5.25"	6.5"	7"	9"	7.75"	8"	8"
Min. Vertical Height	n/a	5"	8"	8"	8.5"	9"	11"	11"
"M" Dimension	n/a	51.5"	79"	77.25"	79.25"	90.25"	100"	128"
Max. Hydraulic Flow Rate (GPM)	3	3	4	6	6	9	9	9
Maximum "Up" Pressure				3200 PSI				
Maximum "Down" Pressure				1000 PSI				
Cylinder Bore & Stroke	3.75" x 28"	3.5" x 10"	4" x 16"	5" x 16"	5.5" x 16"	6" x 19"	6" x 23"	6" x 29"
Chromed Cyl. Shaft Diameter	1.15"	1.5"	2"	2"	2"	2.5"	2.5"	2.75"
Approx. Weight	131 lbs	205 lbs	305 lbs	340 lbs	415 lbs	670 lbs	750 lbs	855 lbs

Rugby's TB series hoists are backed by over 50 years of engineering and manufacturing experience. Rugby is the industry leader in hoist design and testing. All Rugby trailer hoists are tested for an extended life cycle, loaded at full-rated capacity.* This means Rugby trailer hoists are proven reliable before they even leave the building.

* Test assumes all recommended maintenance is adhered to.



**ALL RUGBY HOISTS ARE COVERED
BY OUR 3-YEAR WARRANTY**



Rugby Manufacturing
Rugby, ND • 701-776-5722 • Fax 701-776-6235
Email: sales@rugbymfg.com

www.rugbymfg.com

©2020 Rugby Mfg. | Printed in USA

Caution: The combined weights of trailer frame, 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.

All specifications subject to change without notice.

