

# COLT TRAILER HOISTS



## Colt Trailer Hoists

### STANDARD FEATURES:

- NEW** • Eight Models Fit All Your Trailer Needs
- NEW** • Powder Coated Hoist Frame
- NEW** • Three-Year Warranty
- Designed and Tested Specifically for Dump Trailer Applications
- Chrome Cylinder Shafts
- All Hoists have Double Acting Capability
- Push-Button Control Pre-wired into Pump
- Trailer Safety Prop
- Fully Greaseable at Every Pivot Point

1-800-533-0494 • [www.colthoists.com](http://www.colthoists.com)

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## COLT 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	12.8		
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.*

## COLT HOIST SPECIFICATIONS (for 45° Dump Angle)

	TB10DP	TB-8	TB-10	TB-12	TB-14	TB-16	TB-18	TB-20	
<b>Class</b>		<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>	<b>E</b>	<b>F</b>	
<b>Hoist Type</b>	Direct Push	Scissors							
<b>Mounting Height (in.)</b>	5	5.25	6.5	7	7	7.75	8	8	
<b>Minimum Vertical Height* (in.)</b>	n/a	5	8	8	8.5	9	11	11	
<b>"M" Dimension** (in.)</b>	n/a	51.5	79	77.25	96.75	90.25	100	128	
<b>Maximum Hydraulic Flow Rate (GPM)</b>	3	3	4	6	6	9	9	9	
<b>Maximum "Up" Pressure (PSI)</b>	3200	3200							
<b>Maximum "Down" Pressure (PSI)</b>	1500	1500				1000			
<b>Cylinder Bore &amp; Stroke (in.)</b>	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	
<b>Chromed Cyl. Shaft Diameter (in.)</b>	1.15	1.5	2	2	2.25	2.5	2.5	2.75	
<b>Approx Weight (lbs)</b>	131	205	305	340	415	670	750	855	

\* Minimum Vertical Height is the distance between rear hinge pivot to floor

\*\*"M" Dimension is the distance between the rear hinge pivot and the lower cross-tube of the hoist in a standard mounting position



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Manufactured In the USA by Crysteel, a division of

