

LO-BOY® TRUCK HOISTS

LO-BOY® LB SERIES: LOW MOUNT SCISSOR HOISTS

Crysteel's LB series hoists boast a complete line-up of low mount scissor hoists for a variety of conversion and dump applications. The LB series was specifically created with a low profile, so as not to add excess height to the body. Applicable for body lengths 8'-24' and ranging in lifting capacities from 2.6 to 36.8 tons, the LB Series has model that will work for you!

Model	LB-B5	LB-C8	LB-D10	LB-E15	LB-F18	ST-4000
Body Lengths	8' - 12'	8' - 12'	12' - 15'	12' - 16'	12' - 18'	16'-24'
NTEA Class	B / 10	C / 20	D / 40	E / 50	F / 60	H
# of Cylinders	1	1	1	1	1	2
Bore	4"	5"	5.5"	6"	6"	5"
Stroke	16"	16"	20"	20"	28"	27 1/4"
Rod Diameter	2"	2"	2"	2.5"	2.5"	2.38"
Mounting Height	5.75"	5.75"	7.5"	7.25"	8.5"	11 1/2"
Recommended CA/CT	60 - 84" CA	60 - 84" CA	84 - 120" CA	84 - 120" CA	108 - 168" CA	
Capacity Range*	4.1 - 10.2 T	6.3 - 15.3 T	10 - 22.5 T	10.6 - 26 T	10.9 - 20.1 T	14.7 - 26.8 T
Approx. Weight	405 lbs	500 lbs	550 lbs	800 lbs	865 lbs	1070 lbs
Available Hydraulics**	SA, DA, DM	SA, DA, DM	SA, DA, DM	DA, DM	DA, DM	DM



LB-B5

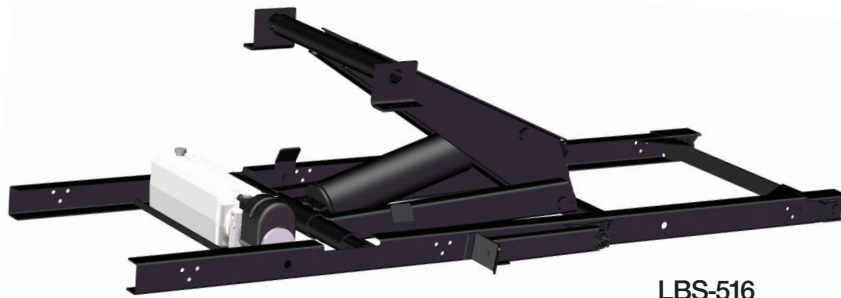
*See Crysteel Truck Hoist Capacity Reference Charts for full details

**Hydraulics: SA = Single Acting, DA = Double Acting, DM = Direct Mount

Subframe optional for the LB-C8 through LB-F18
Capacity includes both payload and body weight.
Capacity is based on 3,200 PSI with water-level load

LO-BOY® LBS SERIES: SUBFRAME SCISSOR HOISTS

Crysteel's LBS series line of subframe scissor hoists are designed to reduce installation time and make hoist application easier. Built with a bolt-on body prop and a table top rear hinge, the LBS series is estimated to reduce installation time by at least 10-15%. Subframes are available to accommodate 60" CA and 84" CA chassis.



LBS-516

Model	LBS-516	LBS-520
Body Lengths	8' - 12'	9' - 14'
NTEA Class	D / 40	D / 40
# of Cylinders	1	1
Bore	5.5"	5.5"
Stroke	16"	20"
Rod Diameter	2"	2.25"
Mounting Height	9.6"	10.5"
Recommended CA/CT	60 - 84" CA	60 - 108" CA
Capacity Range*	8.3 - 16.7 T	9.6 - 13.3 T
Approx. Weight	460 lbs	650 lbs
Available Hydraulics**	SA, DA, DM	SA, DA, DM

*See Crysteel Truck Hoist Capacity Reference Charts for full details

**Hydraulics: SA = Single Acting, DA = Double Acting, DM = Direct Mount
Capacity includes both payload and body weight.

Capacity is based on 3,200 PSI with water-level load



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For more information on Crysteel's 5 Year Warranty, please ask your Crysteel Distributor or visit us at www.crysteel.com.

