

Rugby®



TRUCK HOISTS

> RAISING THE BAR SINCE 1969

COMPREHENSIVE LINE-UP OF UNBEATABLE TIME-TESTED TRUCK HOISTS

Find your fit with Rugby's complete line of truck hoists. Rugby's top-of-the-line hoists range in lifting capacities from 2.6 to 35.7 tons and can fit bodies from 7 to 22 feet long. Rugby offers both low-mount scissor hoists and subframe scissor hoists to fit your needs. All Rugby 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 HOISTS

LR SERIES: LOW MOUNT SCISSOR HOISTS

Rugby's LR series hoists boast a complete line-up of low mount scissor hoists for a variety of conversion and dump applications. The LR series was specifically created with a low profile, so as not to add excess height to the body. Applicable for body lengths 7'-22' and ranging in lifting capacities from 2.6 to 35.7 tons, the LR Series has model that will work for you!



Model	LR-410***	LR-416B	LR-516	LR-520	LR-620	LR-623	LR-628	LR-5520	LR-6620	LR-6628
Body Lengths	7' - 10'	8' - 12'	8' - 12'	12' - 15'	12' - 16'	10' - 16'	12' - 18'	10' - 18'	16' - 20'	18' - 22'
NTEA Class	A	B / 10	C / 20	D / 40	E / 50	50	F / 60	F / 60	G / 70	J / 90
# of Cylinders	1	1	1	1	1	1	1	2	2	2
Bore	4"	4"	5"	5.5"	6"	6"	6"	5.5"	6"	6"
Stroke	10"	16"	16"	20"	20"	23"	28"	20"	20"	28"
Rod Diameter	2"	2"	2"	2"	2.5"	2.5"	2.5"	2"	2.5"	2.5"
Mounting Height	5"	5.75"	5.75"	7.5"	7.25"	8"	8.5"	8.5"	8.5"	10.5"
Recommended CA/CT	N/A	60 - 84" CA	60 - 84" CA	84 - 120" CA	84 - 120" CA	84 - 138" CA	108 - 168" CA	84 - 138" CA	120 - 186" CT	138 - 202" CT
Capacity Range*	2.6 - 5.6 T	4.1 - 10.2 T	6.3 - 15.3 T	10 - 22.5 T	10.6 - 26 T	13.4 - 33.5 T	10.9 - 20.1 T	15.6 - 27.8 T	13.5 - 27 T	18.8 - 32.9 T
Approx. Weight	250 lbs	405 lbs	500 lbs	550 lbs	800 lbs	972 lbs	865 lbs	950 lbs	1010 lbs	1230 lbs
Available Hydraulics**	SA, DA	SA, DA, DM	SA, DA, DM	SA, DA, DM	DA, DM	DA, DM	DA, DM	DM	DM	DM

*See Rugby Truck Hoist Capacity Reference Charts for full details

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

***LR-410 hoist is for flatbed applications only

LR-6620 and LR-6628A hoists are recommended for tandem axle trucks
Subframe optional for the LR-620, LR-623, LR-28A and LR-5520 Hoists

SR SERIES: SUBFRAME SCISSOR HOISTS

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



Model	SR-4016	SR-4020	SR-5020
Body Lengths	8' - 12'	9' - 14'	10' - 14'
NTEA Class	D / 40	D / 40	E / 50
# of Cylinders	1	1	1
Bore	5.5"	5.5"	6"
Stroke	16"	20"	20"
Rod Diameter	2"	2.25"	2.5"
Mounting Height	9.6"	10.5"	11.3"
Recommended CA/CT	60 - 84" CA	60 - 108" CA	84 - 120" CA
Capacity Range*	8.3 - 16.7 T	9.6 - 13.3 T	10.8 - 17 T
Approx. Weight	460 lbs	650 lbs	710 lbs
Available Hydraulics**	SA, DA, DM	SA, DA, DM	DA, DM

*See Rugby Truck Hoist Capacity Reference Charts for full details

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

SR-5020

Notes:

Capacity includes both payload and body weight
Capacity is based on 3,200 PSI with water-level load



**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

