

Rugby®

Made in USA

TWIN TELESCOPIC CONVERSION HOISTS

- To 50-Ton Capacity.
- Big value in a powerful heavy-duty hoist.
- Mounts low and far forward, reducing strain on body and truck.

3 Year
Warranty

SMOOTH, STABLE & POWERFUL HEAVY-DUTY HOIST



No one packs so much value into a heavy-duty hoist...with capacities from 10 to 50-ton in bodies from 10 to 28 feet long.

Our Twin Telescopic hoist mounts low between the frame so there's no notching of body crossmembers. Its wide-stance design and tubular structure adds strength and prevents twisting to endure heavy loads.

For extra long wear, cylinder and center hinge pivots feature smooth, composite Teflon® bearings, lubricated for life and maintenance-free.



STANDARD FEATURES AND SPECIFICATIONS

TWIN TELESCOPIC CONVERSION HOISTS

- Pre-assembled rear hinge adds strength and simplifies installation.
- Stabilizer allows both cylinders to extend and retract at the same time
- Fast cycle time makes the hoist responsive.
- High-pressure hydraulics produce more power with less weight.
- Cylinders are precision made with high-strength, hard chromed steel tubing.

Maintenance-free composite bearings used on cylinder and center point.



Direct mount pump.



Hoist mounts low between the frame, meaning no notching crossmembers under dump body.



Hoists allow versatility in mounting.

TWIN TELESCOPIC HOIST SPECIFICATIONS

	1900	4400	5500	6600	7700
NTEA Performance Class	F	H	J	K	L
Number of Cylinder Stages	1 D/A	2	3	3	3
Cylinder Stroke (in.)	28	47	70	86	90
Operating Pressure (PSI)	4000	3250	3250	3250	3250
Std. Pump GPM @ 1000 RPM	6	10	15	15	15
Mounting Height (in.)	6.375	7.5	7.5	7.5	12.875
45° Mounting Distance (in.)	97	123	153	171	186
Recommended Body Length (ft.)	10-18	14-20	16-24	16-24	20-28
Approximate Weight (lbs.)	746	1112	1127	1242	1402

TWIN TELESCOPIC HOIST CAPACITY IN TONS*

Body Length (ft.)	10			12			14			15			16			18			20			22			24			26			28		
	6	18	30	6	18	30	6	18	30	6	18	30	6	18	30	6	18	30	6	18	30	6	18	30	6	18	30	6	18	30	6	18	30
Model 1900	23.4	30.1	42.1	19.1	23.3	30.1	16.2	19.1	23.3	15.0	17.5	21.0	14.0	16.2	19.1	12.3	14.0	16.2															
Model 4400**							26.8	31.6	38.7	24.8	29.0	34.8	23.2	26.8	31.6	20.4	23.2	26.8	18.3	20.4	23.2												
Model 5500**													25.2	30.4	38.1	21.5	25.2	30.4	18.8	21.5	25.2	16.7	18.8	21.5	15.0	16.7	18.8						
Model 6600**													28.6	34.5	43.4	24.4	28.6	34.5	21.3	24.4	28.6	18.9	21.3	24.4	17.0	18.9	21.3						
Model 7700**																			23.0	26.3	30.8	20.4	23.0	26.3	18.3	20.4	23.0	16.6	18.3	20.4	15.2	16.6	18.3
C/A	84	72	60	108	96	84	132	120	108	144	132	120	156	144	132	180	168	156	204	192	180												
C/T							120	108	96	132	120	108	144	132	120	168	156	144	192	180	168	216	204	192	240	228	216	264	252	240	288	276	264

Specifications subject to change. *Assumes water level load and includes body weight.

** Double-Acting has 15% more capacity.

CAUTION: The combined weights of truck, body, hoist and load must not exceed the truck's Gross Vehicle Weight rating.



RUGBY

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