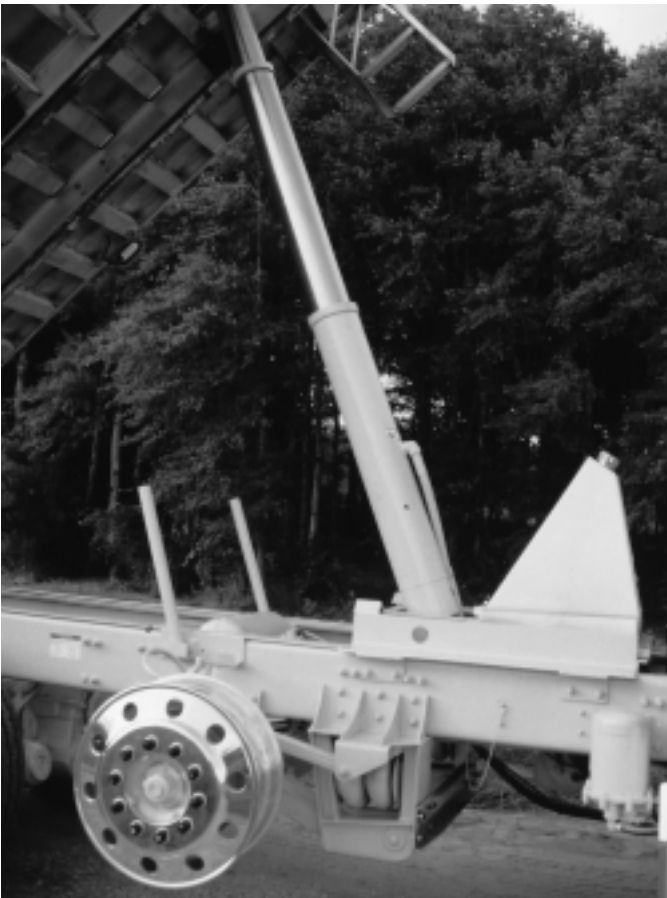


# WARREN

## Front Mount Frame and Frameless Hoists

Frame type models VTW-6397, VTW-63110, VTW-63126, VTW-63142, VTW-73126, VTW-73142

Frameless models VTLW-6397, VTLW-63110, VTLW-63126, VTLW-63142, VTLW-73126, VTLW-73142



**VTLW**

The Warren VTW/VTLW series of hoists are designed for use with 12 to 18 foot body lengths, these hoists usually mount on tandem trucks having 84 inch to 156 inch cab to trunnion dimensions. Choose between lightweight frameless design or ruggedly constructed frame-type design.

### Features/Benefits

#### Low mount telescopic hoists for maximum stability

- Cylinder and hoist manufactured by Warren
- Conforms to all NTEA rating requirements
- Rugged construction
- Optimal weight distribution
- Massive rear hinge assembly secures body to truck frame
- One piece rear hinge shaft
- 2000 P.S.I. hydraulic system
- Low maintenance costs
- Rotationally molded polyurethane hydraulic oil tank for improved performance
- For use with aluminum or steel bodies



**VTW**



# S P E C I F I C A T I O N S

## HOIST

Model-FrameType	VTW-6397	VTW-63110	VTW-63126	VTW-63142	VTW-73126	VTW-73142
Model-Frameless	VTLW-6397	VTLW-63110	VTLW-63126	VTLW-63142	VTLW-73126	VTLW-73142
NTEA Class	100	100-13'/110-14'	110	120	120	120
Subframe-FrameType	8" 11.5#/FT. Channel					
Frameless-Rear Hinge	1-15/16"					
STD Pivot	12"	12"	12"	12"	12"	12"
Mounting Hght-Frame	12-1/4"	12-1/4"	12-1/4"	12-1/4"	12-1/4"	12-1/4"
Mounting Hght-Frameless	11-1/2"	11-1/2"	11-1/2"	11-1/2"	11-1/2"	11-1/2"
Weight-FrameType	975	1000	1050	1100	1150	1185
Weight-Frameless	925	950	1000	1050	1100	1135
Poly Oil Tank Capacity	22.5 GAL.	22.5 GAL.	22.5 GAL.	22.5 GAL.	22.5 GAL.	22.5 GAL.
System Capacity	17 GAL.	19 GAL.	22 GAL.	25 GAL.	31 GAL.	35 GAL.
Body Length	12'	13'-14'	15'-16'	17'-18'	15'-16'	17'-18'
Recommended Body Sills VTW	5" Channel	5" Channel	5" Channel	5" Channel	5" Channel	5" Channel
Recommended Body Sills VTLW	7" 9.8#/FT.CH	7" 9.8#/FT.CH	7" 12.25#/FT	7" 12.25#/FT	7" 12.25#/FT	7" 12.25#/FT
Capacity	12'-41	13'-41.1	15'-37.9	17'-36.4	15'-56.3	17'-54.5
	-	14'-37.8	16'-35.4	18'-35.4	16'-52.9	18'-52.5

## CYLINDER

Model	6397	63110	63126	63142	73126	73142
Barrel Outside Dia.	7-1/8"	7-1/8"	7-1/8"	7-1/8"	8-1/8"	8-1/8"
Active Sleeves	3	3	3	3	3	3
Active Sleeve Dia.	6,5,4	6,5,4	6,5,4	7,6,5	7,6,5	7,6,5
Stroke	97"	110"	126"	142"	126"	142"
Closed Cyl. Lgth.	45-3/8"	49-5/8"	55"	60-3/8"	55"	60-3/8"
Displacement (CU. IN.)	1950	2210	2538	2861	3627	4088
Top Pin Dia.	2"	2"	2"	2"	2"	2"
Bottom Pin Dia.	2-1/16"	2-1/16"	2-1/16"	2-1/16"	2-1/16"	2-1/16"

## DIRECT MOUNT PUMP & VALVE UNIT

Model	F35RDL	F35RDL	F35RDL	F35RDL	F35RDL	F35RDL
G.P.M.	35	35	35	35	35	35
R.P.M.	1400	1400	1400	1400	1400	1400
P.S.I.	2000	2000	2000	2000	2000	2000
Flange	4 Bolt SAE "B" Mounts With 13 Spine Shafts					
Positions	3 Positions-Raise, Hold & Lower					

## STANDARD FEATURES

- Back Up Alarm
- Body Up Indicator Light
- Body Props
- Dual Cable Console
- Trip Cable

## OPTIONAL EQUIPMENT

- Air Shift Pump With Feathering Valve



**VTLW Rear Hinge**

