

References from Above Figure	TK-OR Model 186" CA/CT
A - Height above Frame	164"
B - Back of Cab to Front of Hoist	18"
C - Axle Spread	50 - 55"
D - Raised Dump Angle	46°
E - Top of Truck Frame to Ground	43"
F - Tire OD to OD	98" max.
G - Usable Cab to Trunnion (CT)	186"
H - Hoist Length	287"
I - After Frame (Add 2" for Air Ride)	30

## STANDARD FEATURES

- 60,000 LB. LIFT CAPACITY
- HIGH SPEED SINGLE CYLINDER REEVING SYSTEM
- BODY SAFETY PROPS
- MODULAR DESIGN & STANDARDIZED PARTS
- GROUND ROLLER.....7" OD QUICK RELEASE
- HIGH STRENGTH DURABLE COMPONENTS
- EASIER TO SERVICE BY DESIGN
- QUICK SWAP ROLLER ASSEMBLY
- HIGH QUALITY HYDRAULIC COMPONENTS
- PINTLE READY HITCH
- QUICK LEAD TIMES

## AVAILABLE OPTIONS

- TRAILER HITCH PACKAGES - PUP OR PULL
- FULL FENDERS - POLY OR STEEL DIAMOND
- TARPING SYSTEM - FULLY AUTOMATIC
- AIR ACTUATED CONTAINER SECUREMENT LOCKS
- 13.5K RO PUSHER AXLE.
- ON-BOARD SCALE SYSTEMS
- COMPACTOR HYDRAULICS
- ROLLER GUIDES
- AIR ACTIVATED ICC BUMPER

# TITAN

## 60,000 LB

# CABLE HOIST

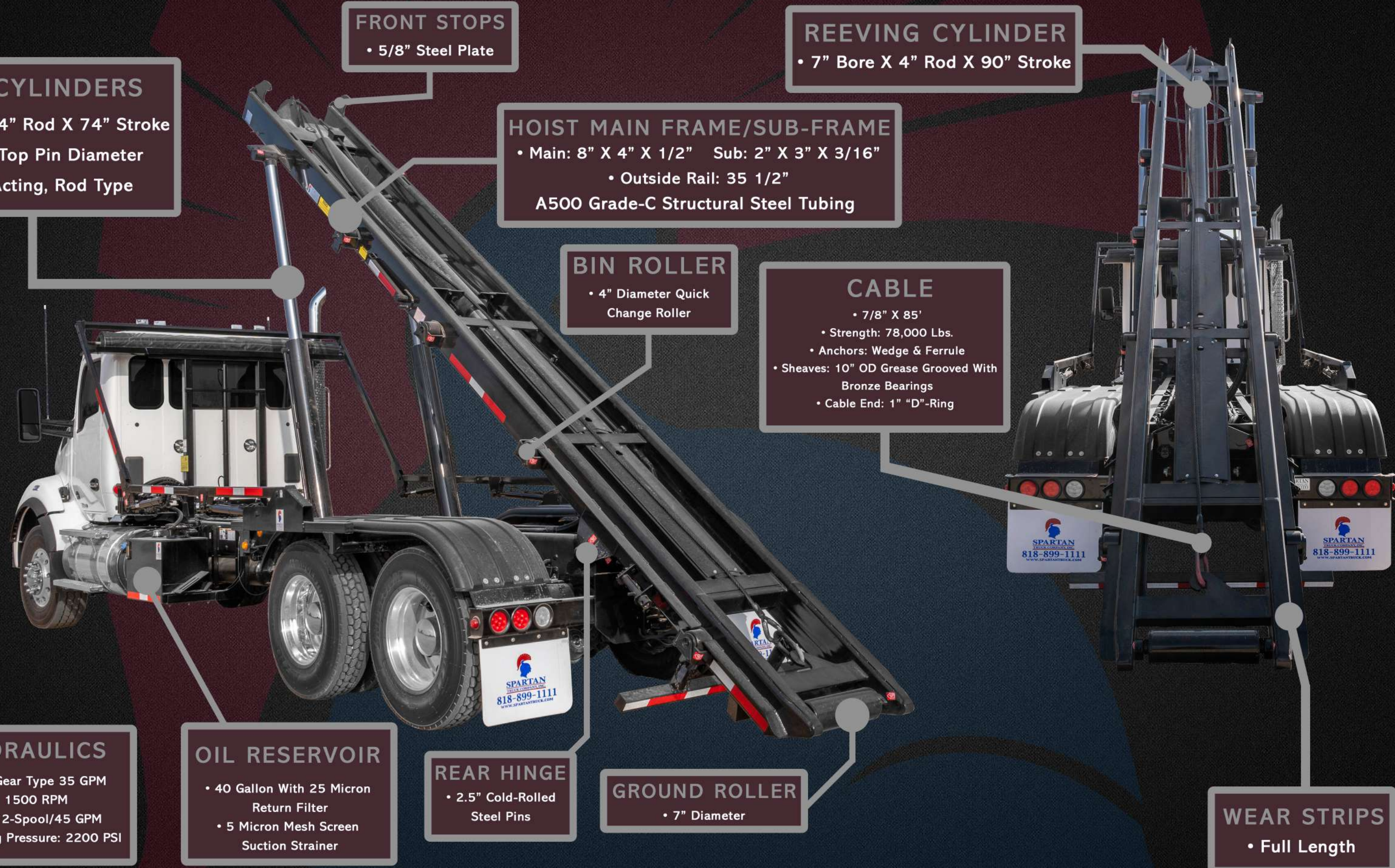


# TITAN 60K CABLE HOIST

BUILT RIGHT, RIGHT NOW!



**SPARTAN**  
TRUCK COMPANY, INC.



**LIFT CYLINDERS**

- 6" Bore X 4" Rod X 74" Stroke
- 2 1/2" Top Pin Diameter
- Dual Acting, Rod Type

**FRONT STOPS**

- 5/8" Steel Plate

**REEVING CYLINDER**

- 7" Bore X 4" Rod X 90" Stroke

**HOIST MAIN FRAME/SUB-FRAME**

- Main: 8" X 4" X 1/2" Sub: 2" X 3" X 3/16"
- Outside Rail: 35 1/2"
- A500 Grade-C Structural Steel Tubing

**BIN ROLLER**

- 4" Diameter Quick Change Roller

**CABLE**

- 7/8" X 85'
- Strength: 78,000 Lbs.
- Anchors: Wedge & Ferrule
- Sheaves: 10" OD Grease Grooved With Bronze Bearings
- Cable End: 1" "D"-Ring

**HYDRAULICS**

- Pump: Gear Type 35 GPM @ 1500 RPM
- Valve: 2-Spool/45 GPM
- Operating Pressure: 2200 PSI

**OIL RESERVOIR**

- 40 Gallon With 25 Micron Return Filter
- 5 Micron Mesh Screen Suction Strainer

**REAR HINGE**

- 2.5" Cold-Rolled Steel Pins

**GROUND ROLLER**

- 7" Diameter

**WEAR STRIPS**

- Full Length