FOLD-A-WAY BUMPER CRANES

MATERIAL HANDLING SOLUTIONS SINCE 1982

Western Mule Cranes
1510 Merced St.
Fresno, CA 93706
Ph: 800-288-6853
Fax: 559-266-7437
E-mail: cranes@westernmule.com

MADE IN USA
SINCE 1982

 Much More Than Just A Crane!

► CRANE
► HITCH
► WINCH
► BUMPER
► MAN-LIFT
Offering Convenience...
The Western Mule Fold-A-Way Bumper Crane line is designed to offer a means of lifting a load safely and quickly into your vehicle while reducing your man-power requirements. Replacing the vehicle’s existing bumper, the Fold-A-Way Bumper Crane remains out of your way when not in use. The crane folds away into the bumper for convenient storage and easily folds out in seconds, ready for work whenever you need it.

SINCE 1982 Western Mule Cranes, founded in 1982 to manufacture a complete line of versatile Fold-A-Way Bumper Cranes. The original design has evolved over the years into a popular material handling solution for many fleets and individual customers throughout the U.S. and beyond. The addition of our Telescoping Boom Crane line further enhanced our ability to offer additional products that satisfy our users’ unique and demanding job-specific needs. Cranes are all we do!

Bumper Crane Benefits
- It’s a heavy duty Crane
- It’s a heavy duty 2” Receiver Hitch
- It’s a rear vehicle Winch *
- It’s a heavy duty rear Step Bumper
- It can be used as a man lift for Confined Space Rescue *
- It requires no bed space
- Crane is hidden when not in use
- Sets up in seconds
- Enables you to work faster, safer and reduces man-power requirements
- Can be transferred to your next vehicle
  * Options required. See attached Option Sheet.

Key Features ◊ For All 11 Models
- **HOIST:** 12V-DC powered from vehicle battery
- **CONTROL:** 10’ handheld Pendant Control
- **ROTATION:** 360° continuous manual rotation
- **OUTRIGGER:** Built in, fold-down and adjustable
- **MOUNTING:** All brackets, hardware & wiring included
- **HITCH:** 2” Receiver Hitch
- **FINISH COAT:** Durable powder coating; semi-gloss black
- **WARRANTY:** One year limited warranty (excludes cable)

For Detailed Specifications >>> WESTERNMULE.com

Note: Photos may display applications with options/accessories installed
11 DIFFERENT MODELS FOR DIFFERENT NEEDS...

**A-Series**

FOR MID & FULL SIZE PICKUPS

- Bumper is built to the vehicle width
- Two lifting heights 77” & 85” from top of bumper *
- 45” fixed boom length *
- Class III, 2” Receiver Hitch

* Model A-750 has lifting height of 73” from top of bumper & fixed boom length of 42”

With the addition of an A-Series Bumper Crane, your pickup is transformed into a real work truck without losing any valuable bed space or existing function of your vehicle. When the crane is in the stored position everyone will be amazed that you have anything more than a great looking heavy duty rear bumper. Within seconds your Bumper Crane is ready to swing into action to lift those cumbersome loads.

### A-Series Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-750</td>
<td>750 lbs.</td>
</tr>
<tr>
<td>A-1350</td>
<td>1350 lbs.</td>
</tr>
</tbody>
</table>

**S-Series**

FOR SERVICE BODIES, FLATBEDS, CUBE & SPRINTER VANS

- Bumper custom built to body width
- Lifting Height 77” & 85” from top of bumper
- 45” fixed boom length
- Class IV, 2” Receiver Hitch

The S-Series Bumper Crane is the answer to your handling, loading and unloading chores without sacrificing valuable bed space. Your Service Body, Flatbed, Cube or Sprinter Van will have the tool you need for your demanding work load. From the S-1350 all the way up to the 2500 lb. capacity S-2500, you can turn your vehicle into a real work truck!

### S-Series Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>S-1350</td>
<td>1350 lbs.</td>
</tr>
<tr>
<td>S-2500</td>
<td>2500 lbs.</td>
</tr>
</tbody>
</table>

Note: Photos may display applications with options/accessories installed
The U-Series Cranes have been designed in conjunction with utility companies, specifically for their demanding job-specific needs. The U-Series features standard items that are optional in other series. Unique to the U-Series models are the two Grip Strut Steps that provide for safe, secure footing when accessing the rear bed area of the vehicle.

» Bumper custom built to body width
» Boom Height of 77” & 85” from top of bumper
» 45” fixed boom length
» Class IV, 2” Receiver Hitch
» Two heavy duty Rear Grip Strut Steps
» Aluminum Diamond Plate Cover
» Rear LED Identification Lights

Note: Photos may display applications with options/accessories installed

WESTERN MULE CRANES • Toll Free: 800-288-6853 • WWW.WESTERNMULE.COM
OPTIONS & ACCESSORIES

Note: This is a partial list. Contact or visit us online for a complete list of options and accessories at WESTERNMULE.com

WO-14 Rotation Lock
A positive boom rotation locking device for securing the boom at 12-fixed points of rotation. The Rotation Lock is made entirely of corrosion resistant stainless steel. Simple push and turn - detent operated.

WO-16 Aluminum Cover
A two-piece Aluminum Diamond Plate Top Cover, with a continuous stainless steel hinge and equipped with a magnetic latch to secure the cover when closed.

WO-17 Lower Bumper Enclosure
A three-piece Aluminum Protective Enclosure for the bottom side of the bumper. This cover is beneficial in adverse climatic conditions, keeping the unit clean and free of mud, dirt, snow, etc.

WO-18, WO-19 LED Tail and Backup Lights
Sealed beam LED Tail & Backup Lights are flush mounted in a rubber shock mount. Pre-wired to a single pigtail for easy hookup.

WO-30 Winching Block
This accessory is necessary if you desire to use your crane for winching the vehicle or to winch loads to the vehicle.

WO-15 Removable Crank Down Outrigger
The Removable Crank Down Outrigger will provide added stability and leveling of the crane, especially when used on uneven terrain.

WA-39 Wireless Remote Control
Compact, water resistant & equipped with a belt clip. Fifty foot range and a long battery life provide you with the freedom to move about while not being tethered to the crane.

WO-CSR Confined Space Rescue/Recovery System
Required when using the crane as a man-lift for confined space activities. This option includes WO-14 Rotation Lock, WO-41 Fall Arrestor Boom Attachment Anchor Pin, WO-23 65’ x 3/16” Galvanized Lifting Cable (1350 lb. cap. models only), R50G quick attached hand crank operated Recovery Winch/Fall Arrestor with 50’ lifeline.

WO-60 Vice Mount
A 360º Swivel Vise Mount, integrated into the rear corner of the bumper. Can be installed on either right or left hand side of the bumper (vice not included).

WO-91 Fold-Down Rear Step
A heavy duty, fold-down, galvanized rear grip strut step. Available on most models. The step provides safe and secure footing for rear vehicle access.

WO-32 Left Side Swing Down Outrigger
Optional Left Side Swing Down Outrigger to add additional stability to vehicle while lifting loads. (All models are equipped with a right side fold down outrigger as a standard feature)

WO-02 Left Side Mast Position
The crane’s mast can be factory placed on the left (street) side rather than the standard right (curb side) end of the bumper.

WA-44 Barrel Sling
Convenient to use. Fits all types of 55 gal or smaller barrels with a top lip. Maximum capacity of 850 lbs. Galvanized construction.
A truck equipped with the Western Mule U-Series Crane, provides safe, easy handling of loads up to 2500 lbs (depending upon the model) without the need of additional support personnel or equipment.

The Western Mule is Five Tools in One. It is a Crane that neatly folds-a-way and stores into one of the strongest built Rear Bumper on the market today, factory equipped with a Class 4 Receiver Hitch. Up to 8000 lbs of Rear Winching Capacity. And the crane is also OSHA & ANSI compliant as a Man-Lift when equipped with the optional Confined Space Rescue & Recover System.

The top of the line U-Series, includes features as standard equipment that have been found over the past 25 years to be essential for our hard working users.

Two Grip Strut Steps are incorporated to provide safe and secure entry or egress from the rear of the vehicle. The open grip strut design eliminates the accumulation of snow and mud allowing for secure footing. The Aluminum Diamond Plate Cover provides a secondary step, as well as a weather cover for the crane.

The integration of a Swivel Vice Mount (optional) at the corner of the bumper offers a solid attachment point for a vice or other mounting needs. The mount swivels and locks at 90° increments. A second vice mount can also be included at the opposite end of the bumper.

COMPLETE LINE OF CRANES
With over 18 models of cranes in our ever growing product line, we have a crane to fit your application! Bumper type cranes for pickups, vans both standard & cube type, service bodies, flatbeds, etc. M-Series Pedestal Type Cranes provide for a low profile, with universal mounting capability. Custom Cranes also available. For additional information on the U-Series Crane featured above, and our entire product line, see your Western Mule Distributor, or call (800)288-6853 also on the web at www.westernmule.com.
Western Mule Cranes  
Fresno, CA 93706 USA  
(800)288-6853  (559)266-6977  
Fax (559)266-7437  
cranes@westernmule.com  
www.westernmule.com

<table>
<thead>
<tr>
<th>Model</th>
<th>Lifting Capacity</th>
<th>Boom Height</th>
<th>Boom Length</th>
<th>Bumper Width</th>
<th>Face Height</th>
<th>Bumper Depth</th>
<th>Cable Size</th>
<th>Shipping Wt. Lbs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>U-1350</td>
<td>1350# 77” &amp; 85”</td>
<td>45”</td>
<td>80” - 102”</td>
<td>11”</td>
<td>18”</td>
<td>25’x3/16”</td>
<td>410-440</td>
<td></td>
</tr>
<tr>
<td>U-2000</td>
<td>2000# 77” &amp; 85”</td>
<td>45”</td>
<td>80” - 102”</td>
<td>11”</td>
<td>18”</td>
<td>50’x7/32”</td>
<td>410-440</td>
<td></td>
</tr>
<tr>
<td>U-2500</td>
<td>2500# 77” &amp; 85”</td>
<td>45”</td>
<td>80” - 102”</td>
<td>11”</td>
<td>18”</td>
<td>50’x7/32”</td>
<td>435-465</td>
<td></td>
</tr>
</tbody>
</table>

Dimensions are for reference only and subject to change without notice.

**Standard Features**

**Grip Strut Steps** to provide a safe/secure access to the rear of the vehicle.

**Aluminum Diamond Plate Cover** provides secondary step, as well as a weather cover for the crane.

**Class 4 Receiver Hitch** to match your heavy-duty trailering needs, with integral safety chain D-Ring.

**Two Boom Heights** provide 77” and 85” boom height.

**Built in LED Identification Lamps** flush mounted into the bumper.

**Custom Built** to the vehicle’s width. Ideally suited for service bodies, cube vans, and flatbeds, with bumper widths from 80” to 102”.

**Powder Coat** semi-gloss black finish. Steps powder coated with a steel gray finish.

**Options** (partial list)

- Vice Mount (as shown in photos)
- Lower Bumper Enclosure
- Rotation Lock
- LED Tail Lights (as shown)
- LED Backup Lights (as shown)
- Free-Wheeling
- Backup Alarm
- Rotation Stops
- Confined Space Rescue/Recovery System

**Accessories** (partial list)

- Removable Crank Down Outrigger
- Winching Block
- Pintel Hitch Insert (as shown in photos)
- Pintel or Multi Hitch

For more information or specifications, on the complete line of Western Mule Cranes, please contact the nearest Western Mule Crane Distributor or call (800)288-6853 also www.westernmule.com.
You own the most versatile van on the market. Now add a Western Mule Fold-A-Way Crane to make it a total work package.

With our S-Series Crane, you will have the muscle to load those cumbersome loads easily, safely with less manpower.

The easy to install, direct bolt-up mounting kit, and simple single power wire installation, will have you ready to handle loads up to 2000 lbs at the push of a button.

Two Models are available, for the Sprinter. The S-1350 will provide you with 1350 lbs of lifting capacity. The model S-2000 can tackle those heavier loads up to 1-Ton!

If your job requires work below ground in Confined Spaces. The Western Mule Crane can be configured to meet OSHA requirements for Confined Space Activates.

► 1350 or 2000 lb. maximum lifting capacity.
► Up to 77” lifting height. 45” reach.
► 360° continuous manual rotation on sealed bearings.
► 12V-DC powered with 10’ Pendant Control.
► Easy setup. The crane stores in the bumper when not in use (setup in 20 sec.).
► Built in Class 3 Receiver Hitch Standard.
► Built to ANSI Standards for mobile cranes.
► Circuit breaker protected.
► Durable Powder coat finish.

Options & Accessories available. Please inquire regarding custom configurations.

For detailed specification please see Specification Sheet for the Model S-1350 or S-2000 Crane.
**FOLD-DOWN STEP**
OPTION: PART # W0-91

Option: Fold-Down Step
With Heavy Duty Grip Strut Tread

**S-Series Crane equipped with options:**
- WO-16 Aluminum Diamond Plate Cover
- WO-18 LED Tail Lights
- WO-19 Backup Lights
- WO-60 Swivel Vise Mount
- WO-91 Fold-Down Step

**VISE MOUNT**
OPTION: PART # W0-60

Option: 360° Swivel Vise Mount

Option available for most S-Series & U-Series Cranes
Vise mount can be factory installed either on the right or left side.
Please specify upon order.
FEATURES:

- Gas Spring Lift-Assisted Boom
- 2000 lbs Max. Lifting Capacity
- Low Profile Design
- 12 Position Manually Adjustable Boom
- 6’ Horizontal Boom Reach
- 360° Manual Rotation
- Positive Rotation Lock - 12 Fixed Points

- 12V-DC Powered, Up/Down, with Dual Internal Braking
- Double-Line, 35’ x 3/16” Galvanized Aircraft Cable and Safety Hook
- 10’ Detachable Remote Pendant Control
- Light-Gray Powder Coat Finish
- 1-Year Warranty

Shown above with Tall Pedestal for Pickup Bed Mounting (WO-8022), Custom Pedestal Heights (WO-8026) and custom configurations available.
Load Chart

<table>
<thead>
<tr>
<th>Boom Position</th>
<th>A</th>
<th>B</th>
<th>C</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>2000</td>
<td>1900</td>
<td>1750</td>
</tr>
<tr>
<td>3</td>
<td>1775</td>
<td>1625</td>
<td>1450</td>
</tr>
<tr>
<td>2</td>
<td>1500</td>
<td>1375</td>
<td>1175</td>
</tr>
<tr>
<td>1</td>
<td>1350</td>
<td>1125</td>
<td>900</td>
</tr>
</tbody>
</table>

Optional mast heights, mounting bases and custom configurations available.

**SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Max. Lifting Capacity</td>
<td>2000 Lbs</td>
</tr>
<tr>
<td>Winch Power</td>
<td>12V-DC, 80 Amp Max.</td>
</tr>
<tr>
<td>Circuit Breaker</td>
<td>Included</td>
</tr>
<tr>
<td>Boom Horizontal Reach</td>
<td>52&quot; - 72&quot;</td>
</tr>
<tr>
<td>Boom Positions</td>
<td>12</td>
</tr>
<tr>
<td>Rotation</td>
<td>360° Manual</td>
</tr>
<tr>
<td>Bearings</td>
<td>3 Needle</td>
</tr>
<tr>
<td>Lifting Cable</td>
<td>35’ x 3/16” (Double-line)</td>
</tr>
<tr>
<td>Control</td>
<td>10' Remote (Detachable)</td>
</tr>
<tr>
<td>Mounting Base</td>
<td>12” x 12”</td>
</tr>
<tr>
<td>Finish</td>
<td>Lt. Gray Powder-Coat</td>
</tr>
<tr>
<td>Shipping Weight (Lbs)</td>
<td>245 lbs.</td>
</tr>
<tr>
<td>Warranty (excludes lifting cable)</td>
<td>1-Year</td>
</tr>
</tbody>
</table>

Western Mule Cranes reserves the right under the Product Improvement Policy to change specification without notice or reference to specification used herein.

**OPTIONS**

- **WA-26** Boom Rest
- **WA-34** Outrigger
- **WO-39** Wireless Remote
- **WO-28M** Stainless Steel Cable
- **WO-8022** Tall Pedestal for Pickup Bed Installation
- **WO-8026** Custom Pedestal Height
- Optional Cable Lengths
  *(Specify when ordering)*
The Western Mule M-Series Telescoping Boom Cranes are designed and engineered for safety, ease of operation and low maintenance. Enabling you to do your work faster and safer while reducing the risk of injury.

**STANDARD FEATURES**- include a 12V-DC winch powered by the vehicle’s electric system, and is circuit breaker protected. Controlled by a weatherproof, 10-foot removable control pendant, powered up and down.

**COMPACT**- folds and stores below cab height when mounted on a pickup.  

**LOW MAINTENANCE**- environmentally sealed bearings and winch reduces maintenance.  

**ECONOMICAL**- a small equipment investment will increase your efficiency and add value to the vehicle.  

**VERSATILE**- the crane is ideally suited for mounting on pickups, service bodies, flat beds and loading docks. Custom pedestal heights available.  

**LIGHTWEIGHT**- strong, lightweight, and yet requires only a minimum amount of bed space for mounting.

Optional mast heights and custom configurations also available.
## OPTIONS
- Boom Rest
- Outrigger
- Stainless Steel Cable
- Optional Cable Length
- Optional Pedestal Height

*(Specify when ordering)*

## STANDARD FEATURES

<table>
<thead>
<tr>
<th>MODEL</th>
<th>M-15R</th>
<th>M-20R</th>
</tr>
</thead>
<tbody>
<tr>
<td>Max. Lifting Capacity</td>
<td>1500 Lbs</td>
<td>2000 Lbs</td>
</tr>
<tr>
<td>Winch Power</td>
<td>12V-DC</td>
<td>12V-DC</td>
</tr>
<tr>
<td>Circuit Breaker</td>
<td>Std.</td>
<td>Std.</td>
</tr>
<tr>
<td>Boom Length</td>
<td>52&quot; - 72&quot;</td>
<td>52&quot; - 72&quot;</td>
</tr>
<tr>
<td>Boom Positions</td>
<td>15</td>
<td>15</td>
</tr>
<tr>
<td>Rotation</td>
<td>360° Manual</td>
<td>360° Manual</td>
</tr>
<tr>
<td>Bearings</td>
<td>3 Needle</td>
<td>3 Needle</td>
</tr>
<tr>
<td>Lifting Cable</td>
<td>25' x 3/16&quot;</td>
<td>25' x 7/32&quot;</td>
</tr>
<tr>
<td>Control</td>
<td>10' Remote</td>
<td>10' Remote</td>
</tr>
<tr>
<td>Mounting Base</td>
<td>12&quot; x 12&quot;</td>
<td>12&quot; x 12&quot;</td>
</tr>
<tr>
<td>Finish</td>
<td>Powder Coated</td>
<td>Powder Coated</td>
</tr>
<tr>
<td>Shipping Weight (Lbs)</td>
<td>185 lbs.</td>
<td>195 lbs.</td>
</tr>
<tr>
<td>Warranty (excludes lifting cable)</td>
<td>1-Year</td>
<td>1-Year</td>
</tr>
</tbody>
</table>

The Company reserves the right under the Product Improvement policy to change specification without notice or reference to specification used herein.

## LOAD CHARTS

### M-15R

<table>
<thead>
<tr>
<th>Boom Position</th>
<th>A</th>
<th>B</th>
<th>C</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>1500</td>
<td>1350</td>
<td>1065</td>
</tr>
<tr>
<td>4</td>
<td>1500</td>
<td>1215</td>
<td>950</td>
</tr>
<tr>
<td>3</td>
<td>1250</td>
<td>1045</td>
<td>805</td>
</tr>
<tr>
<td>2</td>
<td>1100</td>
<td>865</td>
<td>660</td>
</tr>
<tr>
<td>1</td>
<td>950</td>
<td>695</td>
<td>525</td>
</tr>
</tbody>
</table>

### M-20R

<table>
<thead>
<tr>
<th>Boom Position</th>
<th>A</th>
<th>B</th>
<th>C</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>2000</td>
<td>1800</td>
<td>1420</td>
</tr>
<tr>
<td>4</td>
<td>2000</td>
<td>1620</td>
<td>1265</td>
</tr>
<tr>
<td>3</td>
<td>1750</td>
<td>1395</td>
<td>1075</td>
</tr>
<tr>
<td>2</td>
<td>1500</td>
<td>1155</td>
<td>880</td>
</tr>
<tr>
<td>1</td>
<td>1280</td>
<td>995</td>
<td>695</td>
</tr>
</tbody>
</table>
Featuring a unique, lightweight, portable design, for mounting into pickups, service bodies, vans, loading docks, platforms, etc.

Very compact, weighing only 132 lbs. installed, and with a fold-down boom design requiring minimal mounting space.

A versatile design with 12V-DC, 120V-AC or Manual Hand Crank operated models. Optional Mast Heights, Mounting Bases, and Accessories are also available.

- 1000 lbs. Max. Lifting Capacity
- Portable Design allows the crane to be utilized in multiple locations (additional mounting bases sold separately)
- Three Boom Elevation Angles: 0°, 20°, 40° raised manually
- Three Position Telescoping Boom: 40”, 50” & 60” extended manually
- 360° Continuous Manual Rotation on a Sealed Thrust Bearing
- Rotation Hand Brake
- Three models powered by either a 12V-DC, 120V-AC or Manual Hand Crank Winch
- 12V-DC model is Circuit Breaker Protected, 120V-AC model is equipped with Ground Fault Protection
- 10’ Remote Pendant Control
- 20’ x 3/16” Lifting Cable w/Hook
- Detachable Power Cable
- Durable Powder Coat Finish
- 1-Year Warranty (excluding lifting cable)

Optional mast heights, mounting bases, and custom configurations also available.

1510 Merced St. Fresno, CA USA  ♦  Ph: (800)288-6853, (559)266-6977  ♦  Fax: (559)266-7437  ♦  www.westernmule.com
**STANDARD FEATURES**

<table>
<thead>
<tr>
<th>MODEL:</th>
<th>P10-DC</th>
<th>P10-AC</th>
<th>P10-MN</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lifting Capacity (maximum)</td>
<td>1000 Lbs</td>
<td>1000 Lbs</td>
<td>1000 Lbs</td>
</tr>
<tr>
<td>Lifting Height Max. Std. (base to hook)</td>
<td>72&quot;</td>
<td>72&quot;</td>
<td>72&quot;</td>
</tr>
<tr>
<td>Storage Height Folded (from base)</td>
<td>52&quot;</td>
<td>52&quot;</td>
<td>52&quot;</td>
</tr>
<tr>
<td>Reach Max. (from center of rotation)</td>
<td>60°</td>
<td>60°</td>
<td>60°</td>
</tr>
<tr>
<td>Lifting Cable</td>
<td>20' x 3/16&quot;</td>
<td>20' x 3/16&quot;</td>
<td>20' x 3/16&quot;</td>
</tr>
<tr>
<td>Line Speed (feet/min) No Load / Load</td>
<td>16 / 6</td>
<td>17 / 8</td>
<td>Manual Crank</td>
</tr>
<tr>
<td>Power Requirements</td>
<td>12 VDC 70 amps</td>
<td>120 VAC 6 amps</td>
<td>Manual</td>
</tr>
<tr>
<td>Controls</td>
<td>10' Remote</td>
<td>10' Remote</td>
<td>none</td>
</tr>
<tr>
<td>Mounting Base</td>
<td>10&quot; x 10&quot;</td>
<td>10&quot; x 10&quot;</td>
<td>10&quot; x 10&quot;</td>
</tr>
<tr>
<td>Mounting Bolt Hole Pattern</td>
<td>7&quot; x 7&quot;</td>
<td>7&quot; x 7&quot;</td>
<td>7&quot; x 7&quot;</td>
</tr>
<tr>
<td>Finish</td>
<td>Powder Coated</td>
<td>Powder Coated</td>
<td>Powder Coated</td>
</tr>
<tr>
<td>Weight of Crane / Shipping Weight (Lbs)</td>
<td>132 / 170</td>
<td>132 / 170</td>
<td>121 / 154</td>
</tr>
<tr>
<td>Warranty (excluding lifting cable)</td>
<td>1-Year</td>
<td>1-Year</td>
<td>1-Year</td>
</tr>
</tbody>
</table>

**OPTIONS**

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>WP-120</td>
<td>Taller Mast (increases height 12&quot;)</td>
</tr>
<tr>
<td>WP-240</td>
<td>Taller Mast (increases height 24&quot;)</td>
</tr>
<tr>
<td>WP-22</td>
<td>50' x 3/16&quot; Lifting Cable (upgrade from 25&quot;)</td>
</tr>
<tr>
<td>WP-34</td>
<td>Fold-Down Adjustable Outrigger</td>
</tr>
<tr>
<td>WP-110</td>
<td>Extra Mounting Base - (Standard)</td>
</tr>
<tr>
<td>WP-114</td>
<td>Extra Mounting Base - (Inverted)</td>
</tr>
</tbody>
</table>

**Note:** Standard mounting base is included with each crane.

Optional mast heights, mounting bases, and custom configurations available.

---

**LOAD CHART**

<table>
<thead>
<tr>
<th>Boom</th>
<th>A</th>
<th>B</th>
<th>C</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>1000</td>
<td>870</td>
<td>800</td>
</tr>
<tr>
<td>2</td>
<td>1000</td>
<td>835</td>
<td>700</td>
</tr>
<tr>
<td>1</td>
<td>1000</td>
<td>800</td>
<td>600</td>
</tr>
</tbody>
</table>
UNIQUE
COMPACT
FOLD-DOWN BOOM

- 700 lbs. Max. Lifting Capacity
- Three Boom Elevation Angles: 0°, 20°, 40° raised manually
- Two Position Telescoping Boom: 33” & 43” extended manually
- 360° Continuous Manual Rotation on a Sealed Thrust Bearing
- Rotation Hand Brake
- 12V-DC Standard
- Detachable Power Cable
- 10’ Remote Pendant Control
- 20’ x 3/16” Lifting Cable & Safety Hook
- Circuit Breaker Protected
- Durable Powder Coat Finish (Gloss White)
- 1-Year Warranty (excluding lifting cable)
STANDARD FEATURES

**MODEL:** P7-VAN

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lifting Capacity (maximum)</td>
<td>700 Lbs</td>
</tr>
<tr>
<td>Lifting Height Max. Std. (base to hook)</td>
<td>57”</td>
</tr>
<tr>
<td>Storage Height Folded (from base)</td>
<td>43.75”</td>
</tr>
<tr>
<td>Reach Max. (from center of rotation)</td>
<td>43”</td>
</tr>
<tr>
<td>Rotation (continuous) with Brake</td>
<td>360° Manual</td>
</tr>
<tr>
<td>Lifting Cable</td>
<td>20’ x 3/16”</td>
</tr>
<tr>
<td>Line Speed (feet/min) No Load / Load</td>
<td>16 / 6</td>
</tr>
<tr>
<td>Power Requirements</td>
<td>12 VDC 70 amps</td>
</tr>
<tr>
<td>Controls</td>
<td>10’ Remote</td>
</tr>
<tr>
<td>Mounting Base</td>
<td>10” x 10”</td>
</tr>
<tr>
<td>Mounting Bolt Hole Pattern</td>
<td>7” x 7”</td>
</tr>
<tr>
<td>Finish</td>
<td>Powder Coated</td>
</tr>
<tr>
<td>Weight of Crane / Shipping Weight (Lbs)</td>
<td>118 / 160</td>
</tr>
<tr>
<td>Warranty (excluding lifting cable)</td>
<td>1-Year</td>
</tr>
</tbody>
</table>

OPTIONS

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>WP-34</td>
<td>Fold-Down Adjustable Outrigger</td>
</tr>
<tr>
<td>WP-110</td>
<td>Extra Mounting Base - (Standard)</td>
</tr>
<tr>
<td>WP-114</td>
<td>Extra Mounting Base - (Inverted)</td>
</tr>
</tbody>
</table>

LOAD CHART (Lbs.)

<table>
<thead>
<tr>
<th>Boom</th>
<th>A</th>
<th>B</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>700</td>
<td>675</td>
</tr>
<tr>
<td>2</td>
<td>700</td>
<td>650</td>
</tr>
<tr>
<td>1</td>
<td>700</td>
<td>625</td>
</tr>
</tbody>
</table>
P-20
Lifting Capacity: 2,000 lbs.

LOAD CHART

<table>
<thead>
<tr>
<th>Boom Position</th>
<th>A</th>
<th>B</th>
<th>C</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>2000</td>
<td>1600</td>
<td>1300</td>
</tr>
<tr>
<td>1</td>
<td>1800</td>
<td>1350</td>
<td>1000</td>
</tr>
</tbody>
</table>

► 2000 lbs. Max. Lifting Capacity
► 6 Position Manually Adjustable Boom (Up to 88” of lifting height)
► 360° Manual Rotation; rotating upon sealed bearings
► Positive Rotation Lock: secures the boom at 12 fixed points
► 12V-DC Powered, up/down, with Dual Internal Braking
► 25' x 7/32” Galvanized Aircraft Cable and Safety Hook
► 10' Remote Pendant Control
► Crane is pre-wired, factory tested and all hardware provided
► Detailed installation and operating instructions provided
► Durable Powder Coat Finish (Light Grey)
► Crane weight is 218 lbs (Shipping wt: 235 lbs)
► 1-Year Limited Warranty (excluding lifting cable)

NOTE: Custom configurations of this and all models of Western Mule Cranes are available. This crane can be tailored to your specific application. Variation includes, but is not limited to specifying a maximum stored height, custom boom length, additional lifting height, or a custom mounting base. Please inquire for more details.
BARREL SLING
OPTION # WA-44

The Best Way To Get A Grip On Your Barrel!!

SPECIFICATIONS

• 4,200 LB. GALVANIZED AIRCRAFT CABLE
• 16 GA. GALVANIZED STEEL BRACKETS
• GALVANIZED LIFTING EYE
• FITS ANY 55 GALLON OR SMALLER BARREL, WITH A LIP
• TEST RATED AT 840 LBS. (381 KG) CAPACITY
• HARNESS WEIGHT ONLY 2 LBS.
• CONVENIENT-LITTLE SPACE TO STORE
• DURABLE-LASTS FOR YEARS
• INSTALL AND REMOVE IN SECONDS

"MADE IN THE USA"
TYPE: The Crane shall be a fold a way bumper mounted type, 64" wide (3) for mounting to Mini and Mid-Size Pickups.

CAPACITY: The Crane shall have a designated lifting capacity of 750 lbs.

BOOM HEIGHT: (1) The Boom shall be a fixed position boom with an overall height of 60" from top of bumper.

BOOM LENGTH: (2) The Boom shall have a fixed length of 42".

ROTATION: The Crane shall have a 360-degree continuous manual rotation on machined surfaces, with two needle bearings and one thrust bearing that are environmentally sealed.

HOIST: The Hoist Motor shall be 12 volt D.C. powered, with a dual internal breaking system. Hoist shall have power up and power down.

CABLE: (6) The Cable shall be 25' x 3/16" in diameter galvanized aircraft quality cable, with a single line breaking strength of 4200 lbs., and a safety hook.

CONTROL: A Hand Held Pendant Control, 10 feet in length, shall be furnished for controlling the hoisting function and shall be 12 volt D.C. powered. Pendant Control shall be weather resistant, with a solid rubber grip.

POWER SOURCE: The Power Source shall be the vehicles own 12-volt D.C. battery.

OUTRIGGER: The Crane shall have a permanently attached swing down adjustable outrigger, to increase stability and reduce the loading to the vehicle’s suspension.

HITCH: The Bumper shall have a factory installed Class 3 Receiver type hitch. This Hitch is rated at 5000 lbs. of drawbar pull and 750 lbs. vertical Hitch load. (Vehicle’s rated towing capacity may be less)

MOUNTING: The Crane shall be provided with all necessary wiring, brackets, fasteners, and hardware, for bolt on mounting to the vehicle’s frame.

WIRING: The Crane shall be pre-wired from the factory and tested. The Cranes entire electrical system shall be circuit breaker protected.

SAFETY: The Crane shall be designed and manufactured according to the applicable ANSI standards for mobile cranes. The Crane shall be clearly marked with Maximum Load & Warning Decals.

MAN-LIFT: The Crane shall be OSHA & ANSI compliant as a Man-Lift for Confined Space Activities when equipped with the optional WO-CSR Confined Space Rescue & Recovery System.

CONSTRUCTION: The Bumper shall be of 2" X 4" tubular steel construction. The Mast shall be seamless DOM tubing with strong back. The Boom shall be formed from 1 piece of 3/16" ASTM A572 Grade 50 High Tensile Steel. All Sheaves shall be steel with replaceable oil-impregnated bushings. All Sheave Pins shall be made from plated stress proof steel.

DOCUMENTATION: The Crane shall be furnished with detailed Installation Instructions, Operation and Safety Instructions, Parts List, and Maintenance Instructions.

FINISH COATING: The Crane shall be finished with a durable Powder Coating, semi-gloss black.

WARRANTY: Manufacturer shall warrant the materials and workmanship for a period of one year from the date of delivery (excluding cable).

NOTE: OPTIONS AND ACCESSORIES ARE AVAILABLE FOR THIS MODEL
See Options & Accessories Specifications for details.
TYPE: The Crane shall be a fold away bumper mounted type, 77" wide (3) for mounting to standard Full-Size Pickups.

CAPACITY: The Crane shall have a designated lifting capacity of 750 lbs.

BOOM HEIGHT: (1) The Boom shall be a fixed position boom with an overall height of 73" from top of bumper.

BOOM LENGTH: (2) The Boom shall have a fixed length of 42".

ROTATION: The Crane shall have a 360-degree continuous manual rotation on machined surfaces, with two needle bearings and one thrust bearing that are environmentally sealed.

HOIST: The Hoist Motor shall be 12 volt D.C. powered, with a dual internal breaking system. Hoist shall have power up and power down.

CABLE: (6) The Cable shall be 25' x 3/16" in diameter galvanized aircraft quality cable, with a single line breaking strength of 4200 lbs., and a safety hook.

CONTROL: A Hand Held Pendant Control, 10 feet in length, shall be furnished for controlling the hoisting function and shall be 12 volt D.C. powered. Pendant Control shall be weather resistant, with a solid rubber grip.

POWER SOURCE: The Power Source shall be the vehicle's own 12-volt D.C. battery.

OUTRIGGER: The Crane shall have a permanently attached swing down adjustable outrigger, to increase stability and reduce the loading to the vehicle's suspension.

HITCH: The Bumper shall have a factory installed Class 3 Receiver type hitch. This Hitch is rated at 5000 lbs. of drawbar pull and 1000 lbs. vertical Hitch load. (Vehicle's rated towing capacity may be less)

MOUNTING: The Crane shall be provided with all necessary wiring, brackets, fasteners, and hardware, for bolt on mounting to the vehicle's frame.

WIRING: The Crane shall be pre-wired from the factory and tested. The Cranes entire electrical system shall be circuit breaker protected.

SAFETY: The Crane shall be designed and manufactured according to the applicable ANSI standards for mobile cranes. The Crane shall be clearly marked with Maximum Load & Warning Decals.

MAN-LIFT: The Crane shall be OSHA & ANSI compliant as a Man-Lift for Confined Space Activities when equipped with the optional WO-CSR Confined Space Rescue & Recovery System.

CONSTRUCTION: The Bumper shall be of 2" X 4" tubular steel construction. The Mast shall be seamless DOM tubing with strong back. The Boom shall be formed from 1 piece of 3/16" ASTM A572 Grade 50 High Tensile Steel. All Sheaves shall be steel with replaceable oil-impregnated bushings. All Sheave Pins shall be made from plated stress proof steel.

DOCUMENTATION: The Crane shall be furnished with detailed Installation Instructions, Operation and Safety Instructions, Parts List, and Maintenance Instructions.

FINISH COATING: The Crane shall be finished with a durable Powder Coating, semi-gloss black.

WARRANTY: Manufacturer shall warrant the materials and workmanship for a period of one year from the date of delivery (excluding cable).

NOTE: OPTIONS AND ACCESSORIES ARE AVAILABLE FOR THIS MODEL
See “Options & Accessories Specifications” for details.
TYPE: The Crane shall be a fold a way bumper mounted type, 77" wide (3) for mounting to standard Full-Size Pickups.

CAPACITY: The Crane shall have a designated lifting capacity of 1350 lbs.

BOOM HEIGHT: (1) The Boom shall be a fixed position boom with an overall height of 77" from top of bumper.

BOOM LENGTH: (2) The Boom shall have a fixed length of 45".

ROTATION: The Crane shall have a 360-degree continuous manual rotation on machined surfaces, with two needle bearings and one thrust bearing that are environmentally sealed.

HOIST: The Hoist Motor shall be 12 volt D.C. powered, with a dual internal breaking system. Hoist shall have power up and power down.

CABLE: (6) The Cable shall be 25' x 3/16" in diameter galvanized aircraft quality cable, with a single line breaking strength of 4200 lbs., and a safety hook.

CONTROL: A Hand Held Pendant Control, 10 feet in length, shall be furnished for controlling the hoisting function and shall be 12 volt D.C. powered. Pendant Control shall be weather resistant, with a solid rubber grip.

POWER SOURCE: The Power Source shall be the vehicles own 12-volt D.C. battery.

OUTRIGGER: The Crane shall have a permanently attached swing down adjustable outrigger, to increase stability and reduce the loading to the vehicle’s suspension.

HITCH: The Bumper shall have a factory installed Class 3 Receiver type hitch. This Hitch is rated at 5000 lbs. of drawbar pull and 1000 lbs. vertical Hitch load. (Vehicle’s rated towing capacity may be less)

MOUNTING: The Crane shall be provided with all necessary wiring, brackets, fasteners, and hardware, for bolt on mounting to the vehicle’s frame.

WIRING: The Crane shall be pre-wired from the factory and tested. The Cranes entire electrical system shall be circuit breaker protected.

SAFETY: The Crane shall be designed and manufactured according to the applicable ANSI standards for mobile cranes. The Crane shall be clearly marked with Maximum Load & Warning Decals.

MAN-LIFT: The Crane shall be OSHA & ANSI compliant as a Man-Lift for Confined Space Activities when equipped with the optional WO-CSR Confined Space Rescue & Recovery System.

CONSTRUCTION: The Bumper shall be of 2” X 5” tubular steel construction. The Mast shall be seamless DOM tubing with strong back. The Boom shall be formed from 1 piece of 3/16” ASTM A572 Grade 50 High Tensile Steel. All Sheaves shall be steel with replaceable oil-impregnated bushings. All Sheave Pins shall be made from plated stress proof steel.

DOCUMENTATION: The Crane shall be furnished with detailed Installation Instructions, Operation and Safety Instructions, Parts List, and Maintenance Instructions.

FINISH COATING: The Crane shall be finished with a durable Powder Coating, semi-gloss black.

WARRANTY: Manufacturer shall warrant the materials and workmanship for a period of one year from the date of delivery (excluding cable).

NOTE: OPTIONS AND ACCESSORIES ARE AVAILABLE FOR THIS MODEL See “Options & Accessories Specifications” for details.
TYPE: The Crane shall be a fold away bumper mounted type, 77" wide (3) for mounting to standard Full-Size Pickups.

CAPACITY: The Crane shall have a designated lifting capacity of 2000 lbs.

BOOM HEIGHT: (1) The Boom shall be a fixed position boom with an overall height of 77" from top of bumper.

BOOM LENGTH: (2) The Boom shall have a fixed length of 45".

ROTATION: The Crane shall have a 360-degree continuous manual rotation on machined surfaces, with two needle bearings and one thrust bearing that are environmentally sealed.

HOIST: The Hoist Motor shall be 12 volt D.C. powered, with a dual internal breaking system. Hoist shall have power up and power down.

CABLE: (6) The Cable shall be 50' x 7/32" in diameter galvanized aircraft quality cable, with a single line breaking strength of 5600 lbs., and a safety hook.

CONTROL: A Hand Held Pendant Control, 10 feet in length, shall be furnished for controlling the hoisting function and shall be 12 volt D.C. powered. Pendant Control shall be weather resistant, with a solid rubber grip.

POWER SOURCE: The Power Source shall be the vehicle's own 12-volt D.C. battery.

OUTRIGGER: The Crane shall have a permanently attached swing down adjustable outrigger, to increase stability and reduce the loading to the vehicle’s suspension.

HITCH: The Bumper shall have a factory installed Class 3 Receiver type hitch. This Hitch is rated at 5000 lbs. of drawbar pull and 1000 lbs. vertical Hitch load. (Vehicle’s rated towing capacity may be less)

MOUNTING: The Crane shall be provided with all necessary wiring, brackets, fasteners, and hardware, for bolt on mounting to the vehicle’s frame.

WIRING: The Crane shall be pre-wired from the factory and tested. The Cranes entire electrical system shall be circuit breaker protected.

SAFETY: The Crane shall be designed and manufactured according to the applicable ANSI standards for mobile cranes. The Crane shall be clearly marked with Maximum Load & Warning Decals.

MAN-LIFT: The Crane shall be OSHA & ANSI compliant as a Man-Lift for Confined Space Activities when equipped with the optional WO-CSR Confined Space Rescue & Recovery System.

CONSTRUCTION: The Bumper shall be of 2” X 5” tubular steel construction. The Mast shall be seamless DOM tubing with strong back. The Boom shall be formed from 1 piece of 3/16” ASTM A572 Grade 50 High Tensile Steel. All Sheaves shall be steel with replaceable oil-impregnated bushings. All Sheave Pins shall be made from plated stress proof steel.

DOCUMENTATION: The Crane shall be furnished with detailed Installation Instructions, Operation and Safety Instructions, Parts List, and Maintenance Instructions.

FINISH COATING: The Crane shall be finished with a durable Powder Coating, semi-gloss black.

WARRANTY: Manufacturer shall warrant the materials and workmanship for a period of one year from the date of delivery (excluding cable).

NOTE: OPTIONS AND ACCESSORIES ARE AVAILABLE FOR THIS MODEL
See “Options & Accessories Specifications” for details.
TYPE: The Crane shall be a fold a way bumper mounted type, for mounting to vehicles 78" to 102" in width. (3) (shall be custom built to the vehicle’s width)

CAPACITY: The Crane shall have a designated lifting capacity of 1350 lbs.

BOOM HEIGHT: (1) The Boom shall be a fixed position boom with an overall height of 77” from top of bumper.

BOOM LENGTH: (2) The Boom shall have a fixed length of 45”.

ROTATION: The Crane shall have a 360-degree continuous manual rotation on machined surfaces, with two needle bearings and one thrust bearing that are environmentally sealed.

HOIST: The Hoist Motor shall be 12 volt D.C. powered, with a dual internal breaking system. Hoist shall have power up and power down.

CABLE: (6) The Cable shall be 25’ x 3/16 in diameter galvanized aircraft quality cable, with a single line breaking strength of 4200 lbs., and a safety hook.

CONTROL: A Hand Held Pendant Control, 10 feet in length, shall be furnished for controlling the hoisting function and shall be 12 volt D.C. powered. Pendant Control shall be weather resistant, with a solid rubber grip.

POWER SOURCE: The Power Source shall be the vehicle’s own 12-volt D.C. battery.

OUTRIGGER: The Crane shall have a permanently attached swing down adjustable outrigger, to increase stability and reduce the loading to the vehicle’s suspension.

HITCH: The Bumper shall have a factory installed Class 4 Receiver type hitch. This Hitch is rated at 10,000 lbs. of drawbar pull and 1,200 lbs. vertical Hitch load. (Vehicle’s rated towing capacity may be less)

MOUNTING: The Crane shall be provided with all necessary wiring, brackets, fasteners, and hardware, for bolt on mounting to the vehicle’s frame. Note: Mounting to custom bodies or modified frames may require adaptation of supplied mounting brackets.

WIRING: The Crane shall be pre-wired from the factory and tested. The Crane’s entire electrical system shall be circuit breaker protected.

SAFETY: The Crane shall be designed and manufactured according to the applicable ANSI standards for mobile cranes. The Crane shall be clearly marked with Maximum Load & Warning Decals.

MAN-LIFT: The Crane shall be OSHA & ANSI compliant as a Man-Lift for Confined Space Activities when equipped with the optional WO-CSR Confined Space Rescue & Recovery System.

CONSTRUCTION: The Bumper shall be of 2” X 5” tubular steel construction. The Mast shall be seamless DOM tubing with strong back. The Boom shall be formed from 1 piece of 3/16” ASTM A572 Grade 50 High Tensile Steel. All Sheaves shall be steel with replaceable oil-impregnated bushings. All Sheave Pins shall be made from plated stress proof steel.

DOCUMENTATION: The Crane shall be furnished with detailed Installation Instructions, Operation and Safety Instructions, Parts List, and Maintenance Instructions.

FINISH COATING: The Crane shall be finished with a durable Powder Coating, semi-gloss black.

WARRANTY: Manufacturer shall warrant the materials and workmanship for a period of one year from the date of delivery (excluding cable).

NOTE: OPTIONS AND ACCESSORIES ARE AVAILABLE FOR THIS MODEL
See “Options & Accessories Specifications” for details.
TYPE: The Crane shall be a fold away bumper mounted type, for mounting to vehicles 78" to 102" in width. (3) (shall be custom built to the vehicles width)

CAPACITY: The Crane shall have a designated lifting capacity of 2000 lbs.

BOOM HEIGHT: (1) The Boom shall be a fixed position boom with an overall height of 77" from top of bumper.

BOOM LENGTH: (2) The Boom shall have a fixed length of 45".

ROTATION: The Crane shall have a 360-degree continuous manual rotation on machined surfaces, with two needle bearings and one thrust bearing that are environmentally sealed.

HOIST: The Hoist Motor shall be 12 volt D.C. powered, with a dual internal breaking system. Hoist shall have power up and power down.

CABLE: (6) The Cable shall be 50' x 7/32 in diameter galvanized aircraft quality cable, with a single line breaking strength of 5600 lbs., and a safety hook.

CONTROL: A Hand Held Pendant Control, 10 feet in length, shall be furnished for controlling the hoisting function and shall be 12 volt D.C. powered. Pendant Control shall be weather resistant, with a solid rubber grip.

POWER SOURCE: The Power Source shall be the vehicles own 12-volt D.C. battery.

OUTRIGGER: The Crane shall have a permanently attached swing down adjustable outrigger, to increase stability and reduce the loading to the vehicle’s suspension.

HITCH: The Bumper shall have a factory installed Class 4 Receiver type hitch. This Hitch is rated at 10,000 lbs. of drawbar pull and 1,200 lbs. vertical Hitch load. (Vehicle’s rated towing capacity may be less)

MOUNTING: The Crane shall be provided with all necessary wiring, brackets, fasteners, and hardware, for bolt on mounting to the vehicle’s frame. Note: Mounting to custom bodies or modified frames may require adaptation of supplied mounting brackets.

WIRING: The Crane shall be pre-wired from the factory and tested. The Cranes entire electrical system shall be circuit breaker protected.

SAFETY: The Crane shall be designed and manufactured according to the applicable ANSI standards for mobile cranes. The Crane shall be clearly marked with Maximum Load & Warning Decals.

MAN-LIFT: The Crane shall be OSHA & ANSI compliant as a Man-Lift for Confined Space Activities when equipped with the optional WO-CSR Confined Space Rescue & Recovery System.

CONSTRUCTION: The Bumper shall be of 2" X 5" tubular steel construction. The Mast shall be seamless DOM tubing with strong back. The Boom shall be formed from 1 piece of 3/16" ASTM A572 Grade 50 High Tensile Steel. All Sheaves shall be steel with replaceable oil-impregnated bushings. All Sheave Pins shall be made from plated stress proof steel.

DOCUMENTATION: The Crane shall be furnished with detailed Installation Instructions, Operation and Safety Instructions, Parts List, and Maintenance Instructions.

FINISH COATING: The Crane shall be finished with a durable Powder Coating, semi-gloss black.

WARRANTY: Manufacturer shall warrant the materials and workmanship for a period of one year from the date of delivery (excluding cable).

NOTE: OPTIONS AND ACCESSORIES ARE AVAILABLE FOR THIS MODEL
See “Options & Accessories Specifications” for details.
TYPE: The Crane shall be a fold away bumper mounted type, for mounting to full-size GM Savanna, Express & Ford Econoline Vans. (3) (Bumper width determined by van model)

CAPACITY: The Crane shall have a designated lifting capacity of 750 lbs.

BOOM HEIGHT: (1) The Boom shall be a fixed position boom. (Boom Height determined by van model)

BOOM LENGTH: (2) The Boom shall have a fixed length of 40”.

ROTATION: The Crane shall have a 360-degree continuous manual rotation on machined surfaces, with two needle bearings and one thrust bearing that are environmentally sealed.

HOIST: The Hoist Motor shall be 12 volt D.C. powered, with a dual internal breaking system. Hoist shall have power up and power down.

CABLE: (6) The Cable shall be 25’ x 3/16” in diameter galvanized aircraft quality cable, with a single line breaking strength of 4200 lbs., and a safety hook.

CONTROL: A Hand Held Pendant Control, 10 feet in length, shall be furnished for controlling the hoisting function and shall be 12 volt D.C. powered. Pendant Control shall be weather resistant, with a solid rubber grip.

POWER SOURCE: Power Source shall be the vehicles own 12-volt D.C. battery.

OUTRIGGER: The Crane shall have a permanently attached swing down adjustable outrigger, to increase stability and reduce the loading to the vehicle’s suspension.

HITCH: The Bumper shall have a factory installed Class 3 Receiver type hitch. This Hitch is rated at 5000 lbs. of drawbar pull and 750 lbs. vertical Hitch load. (Vehicle’s rated towing capacity may be less)

MOUNTING: The Crane shall be provided with all necessary wiring, brackets, fasteners, and hardware, for bolt on mounting to the vehicle’s frame.

WIRING: The Crane shall be pre-wired from the factory and tested. The Cranes entire electrical system shall be circuit breaker protected.

SAFETY: The Crane shall be designed and manufactured according to the applicable ANSI standards for mobile cranes. The Crane shall be clearly marked with Maximum Load & Warning Decals.

MAN-LIFT: The Crane shall be OSHA & ANSI compliant as a Man-Lift for Confined Space Activities when equipped with the optional WO-CSR Confined Space Rescue & Recovery System.

CONSTRUCTION: The Bumper shall be of 2” X 4” tubular steel construction. The Mast shall be seamless DOM tubing with strong back. The Boom shall be formed from 1 piece of 3/16” ASTM A572 Grade 50 High Tensile Steel. All Sheaves shall be steel with replaceable oil-impregnated bushings. All Sheave Pins shall be made from plated stress proof steel.

DOCUMENTATION: The Crane shall be furnished with detailed Installation Instructions, Operation and Safety Instructions, Parts List, and Maintenance Instructions.

FINISH COATING: The Crane shall be finished with a durable Powder Coating, semi-gloss black.

WARRANTY: Manufacturer shall warrant the materials and workmanship for a period of one year from the date of delivery (excluding cable).

NOTE: OPTIONS AND ACCESSORIES ARE AVAILABLE FOR THIS MODEL
See “Options & Accessories Specifications” for details.
TYPE: The Crane shall be a fold a way bumper mounted type, for mounting to full-size GM Savanna, Express & Ford Econoline Vans. (3) (Bumper width determined by van model)

CAPACITY: The Crane shall have a designated lifting capacity of 1000 lbs.

BOOM HEIGHT: (1) The Boom shall be a fixed position boom. (Boom Height determined by van model)

BOOM LENGTH: (2) The Boom shall have a fixed length of 40”.

ROTATION: The Crane shall have a 360-degree continuous manual rotation on machined surfaces, with two needle bearings and one thrust bearing that are environmentally sealed.

HOIST: The Hoist Motor shall be 12 volt D.C. powered, with a dual internal breaking system. Hoist shall have power up and power down.

CABLE: (6) The Cable shall be 25’ x 3/16” in diameter galvanized aircraft quality cable, with a single line breaking strength of 4200 lbs., and a safety hook.

CONTROL: A Hand Held Pendant Control, 10 feet in length, shall be furnished for controlling the hoisting function and shall be 12 volt D.C. powered. Pendant Control shall be weather resistant, with a solid rubber grip.

POWER SOURCE: Power Source shall be the vehicles own 12-volt D.C. battery.

OUTRIGGER: The Crane shall have a permanently attached swing down adjustable outrigger, to increase stability and reduce the loading to the vehicle’s suspension.

HITCH: The Bumper shall have a factory installed Class 3 Receiver type hitch. This Hitch is rated at 5000 lbs. of drawbar pull and 1000 lbs. vertical Hitch load. (Vehicle's rated towing capacity may be less)

MOUNTING: The Crane shall be provided with all necessary wiring, brackets, fasteners, and hardware, for bolt on mounting to the vehicle’s frame.

WIRING: The Crane shall be pre-wired from the factory and tested. The Cranes entire electrical system shall be circuit breaker protected.

SAFETY: The Crane shall be designed and manufactured according to the applicable ANSI standards for mobile cranes. The Crane shall be clearly marked with Maximum Load & Warning Decals.

MAN-LIFT: The Crane shall be OSHA & ANSI compliant as a Man-Lift for Confined Space Activities when equipped with the optional WO-CSR Confined Space Rescue & Recovery System.

CONSTRUCTION: The Bumper shall be of 2” X 4” tubular steel construction. The Mast shall be seamless DOM tubing with strong back. The Boom shall be formed from 1 piece of 3/16” ASTM A572 Grade 50 High Tensile Steel. All Sheaves shall be steel with replaceable oil-impregnated bushings. All Sheave Pins shall be made from plated stress proof steel.

DOCUMENTATION: The Crane shall be furnished with detailed Installation Instructions, Operation and Safety Instructions, Parts List, and Maintenance Instructions.

FINISH COATING: The Crane shall be finished with a durable Powder Coating, semi-gloss black.

WARRANTY: Manufacturer shall warrant the materials and workmanship for a period of one year from the date of delivery (excluding cable).

NOTE: OPTIONS AND ACCESSORIES ARE AVAILABLE FOR THIS MODEL See “Options & Accessories Specifications” for details.
**TYPE:** The Crane shall be a fold a way bumper mounted type, for mounting to vehicles 80” to 102” in width. (3) (shall be custom built to the vehicles width)

**CAPACITY:** The Crane shall have a designated lifting capacity of 1350 lbs.

**BOOM HEIGHT:** (1) The Boom shall have two fixed positions with an overall height of 77” and 85” from the top of the bumper.

**BOOM LENGTH:** (2) The Boom shall have a fixed length of 45”.

**ALUMINUM COVER:** The Bumper shall have a two (2)-piece Aluminum Diamond Plate Cover, with a continuous stainless steel hinge attached with stainless steel rivets and a magnetic latch to secure the cover when closed.

**STEPS:** The Step shall consist of two (2) individual steps mounted flush with the bottom of the bumper. The Steps shall be positioned so as not to interfere with the hitch. The surface of the step to be grip strut and bolted to the bumper frame.

**IDENTIFICATION LAMPS:** Three (3) sealed beam LED lights shall be flush mounted in a heavy-duty rubber grommet in the upper center of the bumper.

**ROTATION:** The Crane shall have a 360-degree continuous manual rotation on machined surfaces, with two needle bearings and one thrust bearing that are environmentally sealed.

**HOIST:** The Hoist Motor shall be 12 volt D.C. powered, with a dual internal breaking system. Hoist shall have power up and power down.

**CABLE:** (6) The Cable shall be 25’ x 3/16” galvanized aircraft quality cable, with a single line breaking strength of 4200 lbs., and safety hook.

**CONTROL:** A Hand Held Pendant Control, 10 feet in length, shall be furnished for controlling the hoisting function and shall be 12 volt D.C. powered. Pendant Control shall be weather resistant, with a solid rubber grip.

**POWER SOURCE:** The Power Source shall be the vehicles own 12-volt D.C. battery.

**OUTRIGGER:** The Crane shall have a permanently attached swing down adjustable outrigger, to increase stability and reduce the loading to the vehicle’s suspension.

**HITCH:** The Bumper shall have a factory installed Class 4 Receiver type hitch. This Hitch is rated at 10,000 lbs. of drawbar pull and 1,200 lbs. vertical Hitch load. *(Vehicle’s rated towing capacity may be less)*

**MOUNTING:** The Crane shall be provided with all necessary wiring, brackets, fasteners, and hardware, for bolt on mounting to the vehicle’s frame. Note: Mounting to custom bodies or modified frames may require adaptation of supplied mounting brackets.

**WIRING:** The Crane shall be pre-wired from the factory and tested. The Cranes entire electrical system shall be circuit breaker protected.

**SAFETY:** The Crane shall be designed and manufactured according to the applicable ANSI standards for mobile cranes. The Crane shall be clearly marked with Maximum Load & Warning Decals.

**MAN-LIFT:** The Crane shall be OSHA & ANSI compliant as a Man-Lift for Confined Space Activities when equipped with the optional WO-CSR Confined Space Rescue & Recovery System.

**CONSTRUCTION:** The Bumper shall be of 2” X 5” tubular steel construction. The Mast shall be seamless DOM tubing with strong back. The Boom shall be formed from one piece of 3/16” ASTM A572 Grade 50 High Tensile Steel. All Sheaves shall be steel with replaceable oil-impregnated bushings. All Sheave Pins shall be made from plated stress proof steel.

**DOCUMENTATION:** The Crane shall be furnished with detailed Installation Instructions, Operation and Safety Instructions, Parts List, and Maintenance Instructions.

**FINISH COATING:** The Crane shall Powder Coating, semi-gloss black.

**WARRANTY:** Manufacturer shall warrant the materials and workmanship for a period of one year from the date of delivery (excluding cable)
WO-02: **LEFT (STREET SIDE) MAST POSITION:** *FACTORY INSTALLED ONLY!* The Cranes Mast can be placed on the street side rather than the standard curbside of the bumper.

WO-14: **ROTATION LOCK:** *FACTORY INSTALLED ONLY!* A positive locking device for securing the boom at 12-fixed points of rotation while operating the crane.

WO-15: **ROTATION STOPS:** *FACTORY INSTALLED ONLY!* For limiting rotation of the boom. Stops will be strategically placed to prevent contact of the load with the inner or outer walls of the vehicle.

WO-16: **ALUMINUM COVER:** A two-piece Aluminum Diamond Plate Cover, with a continuous stainless steel hinge attached with stainless steel rivets and a magnetic latch to secure the cover when closed.

WO-17: **LOWER ENCLOSURE:** *FACTORY INSTALLED ONLY!* A Three-piece factory installed aluminum protective cover for the bottom side of the bumper. (This cover is beneficial in adverse climatic conditions. The cover will help in keeping the unit clean and free of mud, dirt, snow, etc.)

WO-18: **TAIL LIGHTS:** *FACTORY INSTALLED ONLY!* The L.E.D. Tail Lights shall be sealed beam combination stop/tail/turn lights, flush mounted in a heavy-duty rubber shock mount. Pre-Wired into the bumper. (5 year warranty on L.E.D. Light)

WO-19: **BACKUP LIGHTS:** The L.E.D. Backup Lights shall be sealed beam lights, flush mounted in a heavy duty rubber shock mount. The bulb shall be rated at a min. of 32 candlepower. Pre-Wired into the bumper.

WO-21: **REAR IDENTIFICATION LAMPS:** Three (3) L.E.D. sealed beam lights shall be flush mounted in a heavy duty rubber grommet in the upper center of the bumper. (DOT required on rear of vehicles 80" wide or greater)

WO-32: **LEFT SIDE SWING DOWN OUTRIGGER:** *FACTORY INSTALLED ONLY!* Optional Left Side Swing Down Outrigger for light duty vehicles and vans, to add increased stability to the vehicle. Western Mule A, S & V Series Cranes are equipped with factory installed Right Side Swing Down Outriggers as standard equipment.

WO-33: **2nd SUPPORT ARM TAB:** Provides an additional boom height position setting, of 8" higher. (custom heights available)

WO-38: **15’ PENDANT:** Optional 15’ Hand Held Pendant Control. (Standard 10’ Pendant included with crane)

WO-41: **FALL ARRESTOR ATTACHMENT ANCHOR POINT:** Attachment point required for suspending a personnel fall arresting device. (Required when being used as a Man-Lift).

WO-60: **VISE MOUNT:** *FACTORY INSTALLED ONLY!* A Swivel Vise Mount, integrated into the rear corner of the bumper. (Available for most S-Series Cranes).

WO-91: **FOLD-DOWN REAR STEP:** *FACTORY INSTALLED ONLY!* A Fold-Down Heavy Duty Grip Strut Tread Rear Step. (Available for most S-Series Cranes).

WO-CSR: **CONFINED SPACE RESCUE & RECOVERY SYSTEM:** *FACTORY INSTALLED ONLY!* Required when using the crane as a man-lift for confined space activates. This option includes WO-14 Rotation Lock, WO-41 Fall Arrestor Boom Attachment Anchor Pin, WO-23 65’ x 3/16” Galvanized. Lifting Cable (1350 lb cap. models only, 2000 lb cap models ship standard with 50’ x 7/32”), R50G Quick attached hand crank operated recovery winch/fall arrestor with 50’ lifeline.

WA-15: **REMOVABLE OUTRIGGER:** A Removable Crank Down Outrigger for added stability and leveling of crane. Useful when crane is used on unlevelled/uneven ground.

WA-30: **WINCH BLOCK:** This accessory is necessary if you desire to use your Western Mule Crane for winching of the vehicle or to winch loads to the vehicle.

**CABLE LENGTH:** Optional cable lengths are available to meet customer specific requirements. Lengths from 25 feet to 100 feet are available. (Contact factory for maximum available cable capacities)

**LIFTING LINE:** Optional Stainless Steel Cable and Di-Electric Rope are available.

**MAST POSITION AND BOOM HEIGHT:** *FACTORY INSTALLED ONLY!* The Mast and Boom Height can be factory altered to meet a customer’s unique lifting requirements. (Contact factory for more information)

**NOTE:** CUSTOM CONFIGURATIONS AND OPTIONS ARE AVAILABLE. CONTACT THE FACTORY FOR MORE INFO.
TYPE: The Crane shall be a fold a way bumper mounted type, for mounting to vehicles 80” to 102” in width. (3) (shall be custom built to the vehicles width)

CAPACITY: The Crane shall have a designated lifting capacity of 2000 lbs.

BOOM HEIGHT: (1) The Boom shall have two fixed positions with an overall height of 77” and 85” from the top of the bumper.

BOOM LENGTH: (2) The Boom shall have a fixed length of 45”.

ALUMINUM COVER: The Bumper shall have a two (2)-piece Aluminum Diamond Plate Cover, with a continuous stainless steel hinge attached with stainless steel rivets and a magnetic latch to secure the cover when closed.

STEPS: The Step shall consist of two (2) individual steps mounted flush with the bottom of the bumper. The Steps shall be positioned so as not to interfere with the hitch. The surface of the step to be grip strut and bolted to the bumper frame.

IDENTIFICATION LAMPS: Three (3) sealed beam LED lights shall be flush mounted in a heavy-duty rubber grommet in the upper center of the bumper.

ROTATION: The Crane shall have a 360-degree continuous manual rotation on machined surfaces, with two needle bearings and one thrust bearing that are environmentally sealed.

HOIST: The Hoist Motor shall be 12 volt D.C. powered, with a dual internal breaking system. Hoist shall have power up and power down.

CABLE: (6) The Cable shall be 50’ x 7/32” galvanized aircraft quality cable, with a single line breaking strength of 5600 lbs., and safety hook.

CONTROL: A Hand Held Pendant Control, 10 feet in length, shall be furnished for controlling the hoisting function and shall be 12 volt D.C. powered. Pendant Control shall be weather resistant, with a solid rubber grip.

POWER SOURCE: The Power Source shall be the vehicles own 12-volt D.C. battery.

OUTRIGGER: The Crane shall have a permanently attached swing down adjustable outrigger, to increase stability and reduce the loading to the vehicle’s suspension.

HITCH: The Bumper shall have a factory installed Class 4 Receiver type hitch. This Hitch is rated at 10,000 lbs. of drawbar pull and 1,200 lbs. vertical Hitch load. (Vehicle’s rated towing capacity may be less)

MOUNTING: The Crane shall be provided with all necessary wiring, brackets, fasteners, and hardware, for bolt on mounting to the vehicle’s frame. Note: Mounting to custom bodies or modified frames may require adaptation of supplied mounting brackets.

WIRING: The Crane shall be pre-wired from the factory and tested. The Cranes entire electrical system shall be circuit breaker protected.

SAFETY: The Crane shall be designed and manufactured according to the applicable ANSI standards for mobile cranes. The Crane shall be clearly marked with Maximum Load & Warning Decals.

MAN-LIFT: The Crane shall be OSHA & ANSI compliant as a Man-Lift for Confined Space Activities when equipped with the optional WO-CSR Confined Space Rescue & Recovery System.

CONSTRUCTION: The Bumper shall be of 2” X 5” tubular steel construction. The Mast shall be seamless DOM tubing with strong back. The Boom shall be formed from one piece of 3/16” ASTM A572 Grade 50 High Tensile Steel. All Sheaves shall be steel with replaceable oil-impregnated bushings. All Sheave Pins shall be made from plated stress proof steel.

DOCUMENTATION: The Crane shall be furnished with detailed Installation Instructions, Operation and Safety Instructions, Parts List, and Maintenance Instructions.

FINISH COATING: The Crane shall be Powder Coating, semi-gloss black.

WARRANTY: Manufacturer shall warrant the materials and workmanship for a period of one year from the date of delivery (excluding lifting cable)
TYPE: The Crane shall be a fold a way bumper mounted type, for mounting
to vehicles 80” to 102” in width. (3) (shall be custom built to the vehicles width)

CAPACITY: The Crane shall have a designated lifting capacity of 1500 lbs.
single line and 2500 lbs. double line using a traveling block with safety hook.

BOOM HEIGHT: (1) The Boom shall have two fixed positions with an overall
height of 77” and 85” from the top of the bumper.

BOOM LENGTH: (2) The Boom shall have a fixed length of 45”.

ALUMINUM COVER: The Bumper shall have a two (2)-piece Aluminum
Diamond Plate Cover, with a continuous stainless steel hinge attached with
stainless steel rivets and a magnetic latch to secure the cover when closed.

STEPS: The Step shall consist of two (2) individual steps mounted flush with
the bottom of the bumper. The Steps shall be positioned so as not to interfere
with the hitch. The surface of the step to be grip strut and bolted to the
bumper frame.

IDENTIFICATION LAMPS: Three (3) sealed beam LED lights shall be flush
mounted in a heavy-duty rubber grommet in the upper center of the bumper.

ROTATION: The Crane shall have a 360-degree continuous manual rotation
on machined surfaces, with two needle bearings and one thrust bearing that
are environmentally sealed.

HOIST: The Hoist Motor shall be 12 volt D.C. powered, with a dual internal
breaking system. Hoist shall have power up and power down.

CABLE: (6) The Cable shall be 50’ x 7/32” galvanized aircraft quality cable, with a single line breaking strength of 5600 lbs., and safety hook.

CONTROL: A Hand Held Pendant Control, 10 feet in length, shall be furnished for controlling the hoisting function and shall be 12 volt D.C. powered.

POWER SOURCE: The Power Source shall be the vehicles own 12-volt D.C. battery.

OUTRIGGER: The Crane shall have a permanently attached swing down adjustable outrigger, to increase stability and reduce the loading to the
vehicle’s suspension.

HITCH: The Bumper shall have a factory installed Class 4 Receiver type hitch. This Hitch is rated at 10,000 lbs. of drawbar pull and 1,200 lbs.
vvertical Hitch load. (Vehicle’s rated towing capacity may be less)

MOUNTING: The Crane shall be provided with all necessary wiring, brackets, fasteners, and hardware, for bolt on mounting to the vehicle’s frame.
Note: Mounting to custom bodies or modified frames may require adaptation of supplied mounting brackets.

WIRING: The Crane shall be pre-wired from the factory and tested. The Cranes entire electrical system shall be circuit breaker protected.

SAFETY: The Crane shall be designed and manufactured according to the applicable ANSI standards for mobile cranes. The Crane shall be clearly
marked with Maximum Load & Warning Decals.

MAN-LIFT: The Crane shall be OSHA & ANSI compliant as a Man-Lift for Confined Space
Activities when equipped with optional WO-CSR Confined Space Rescue/Recovery System.

CONSTRUCTION: The Bumper shall be of 2” X 5” tubular steel construction. The Mast shall
be seamless DOM tubing with strong back. The Boom shall be formed from one piece of
3/16” ASTM A572 Grade 50 High Tensile Steel. All Sheaves shall be steel with replaceable
oil-impregnated bushings. All Sheave Pins shall be made from plated stress proof steel.

DOCUMENTATION: The Crane shall be furnished with detailed Installation Instructions,
Operation and Safety Instructions, Parts List, and Maintenance Instructions.

FINISH COATING: The Crane shall Powder Coating, semi-gloss black.

WARRANTY: Manufacturer shall warrant the materials and workmanship for a period
of one year from the date of delivery (excluding lifting cable)
WO-02: **LEFT (STREET SIDE) MAST POSITION: FACTORY INSTALLED ONLY!** The Cranes Mast can be placed on the street side rather then the standard curbside of the bumper.

WO-14: **ROTATION LOCK: FACTORY INSTALLED ONLY!** A positive locking device for securing the boom at 12-fixed points of rotation while operating the crane.

WO-15: **ROTATION STOPS: FACTORY INSTALLED ONLY!** For limiting rotation of the boom. Stops will be strategically placed to prevent contact of the load with the inner of outer walls of the vehicle.

WO-17: **LOWER ENCLOSURE: FACTORY INSTALLED ONLY!** A Three-piece factory installed aluminum protective cover for the bottom side of the bumper. (This cover is beneficial in adverse climatic conditions. The cover will help in keeping the unit clean and free of mud, dirt, snow, etc.)

WO-18: **TAIL LIGHTS: FACTORY INSTALLED ONLY!** The L.E.D. Tail Lights shall be sealed beam combination stop/tail/turn lights, flush mounted in a heavy-duty rubber shock mount. Pre-Wired into the bumper. (5 year warranty on L.E.D. Light)

WO-19: **BACKUP LIGHTS:** The L.E.D. Backup Lights shall be sealed beam lights, flush mounted in a heavy duty rubber shock mount. The bulb shall be rated at a min. of 32 candlepower. Pre-Wired into the bumper.

WO-32: **LEFT SIDE SWING DOWN OUTRIGGER: FACTORY INSTALLED ONLY!** Optional Left Side Swing Down Outrigger for light duty vehicles and vans, to add increased stability to the vehicle. Western Mule U-Series Cranes are equipped with factory installed Right Side Swing Down Outriggers as standard equipment.

WO-38: **15’ PENDANT:** Optional 15’ Hand Held Pendant Control. *(Standard 10’ Pendant included with crane)*

WO-41: **FALL ARRESTOR ATTACHMENT PIN:** Attachment point required for suspending a personnel fall arresting device. *(Required when being used as a Man-Lift)*

WO-60: **VISE MOUNT: FACTORY INSTALLED ONLY!** A Swivel Vise Mount, integrated into the rear corner of the bumper.

WO-CSR: **CONFINED SPACE RESCUE & RECOVERY SYSTEM: FACTORY INSTALLED ONLY!** Required when using the crane as a man-lift for confined space activates. This option includes WO-14 Rotation Lock, WO-41 Fall Arrestor Boom Attachment Anchor Pin, WO-23 65’ x 3/16” Galvanized. Lifting Cable (1350 lb cap. models only, 2000 lb cap models ship standard with 50’ x 7/32”), R50G Quick attached hand crank operated recovery winch/fall arrestor with 50’ lifeline.

WA-15: **REMOVABLE OUTRIGGER:** A Removable Crank Down Outrigger for added stability and leveling of crane. Useful when crane is used on unleveled/uneven ground.

WA-30: **WINCH BLOCK:** This accessory is necessary if you desire to use your Western Mule Crane for winching of the vehicle or to winch loads to the vehicle

**CABLE LENGTH:** Optional cable lengths are available to meet customer specific requirements. Lengths from 25 feet to 100 feet are available. *(Contact factory for maximum available cable capacities)*

**LIFTING LINE:** Optional Stainless Steel Cable and Di-Electric Rope are available.

**MAST POSITION AND BOOM HEIGHT: FACTORY INSTALLED ONLY!** The Mast and Boom Height can be factory altered to meet a customer’s unique lifting requirements. *(contact factory for more information)*

**NOTE:** CUSTOM CONFIGURATIONS AND OPTIONS ARE AVAILABLE. CONTACT THE FACTORY FOR MORE INFO.
**TYPE:** The Crane shall be a Pedestal type.

**CAPACITY:** The Crane shall have a designated lifting capacity of 1500 lbs.

**BOOM HEIGHT:** The Boom shall be a 15 position manually adjustable boom, with up to 84” of lifting height. (Based on standard 24” pedestal height)

**BOOM LENGTH:** The Boom shall have an adjustable length of 52” to 72” in three stages.

**ROTATION:** The Crane shall have a 360-degree manual rotation on machined surfaces, with two needle bearings and one thrust bearing that are environmentally sealed.

**HOIST:** The Hoist Motor shall be 12 volt D.C. powered, with a dual internal breaking system. Hoist shall have power up and power down.

**CABLE:** The Cable shall be 25’ X 3/16” in diameter galvanized aircraft quality cable, with a single line breaking strength of 4200 lbs., and a safety hook.

**CONTROL:** A Hand Held Pendant Control, 10 feet in length, shall be furnish for controlling the hoisting function and it shall be 12-volt D.C. powered. Pendant Control shall be weather resistant, with a solid rubber grip.

**POWER SOURCE:** The Power Source shall be the vehicle’s own 12-volt D.C. battery.

**MOUNTING:** The Crane shall have a 12” x 12” mounting base with a 9” square bolt pattern, 1/2” Grd. 8 Bolts.

**WIRING:** The Crane shall be pre-wired from the factory and tested. The crane shall be provided with 25’ of 6-gauge power cable and 10’ of 6 gauge ground cable. The entire electrical system shall be circuit breaker protected.

**SAFETY:** The Crane shall be designed and manufactured according to the applicable ANSI standards for mobile cranes. The Crane shall be clearly marked with Maximum Load & Warning Decals.

**DOCUMENTATION:** The Crane shall be furnished with detailed Installation Instructions, Operation and Safety Instructions, Parts List, and Maintenance Instructions.

**FINISH COATING:** The Crane shall be finished with a durable Powder Coating, light gray in color.

**WARRANTY:** Manufacturer shall warrant the materials and workmanship for a period of one year from the date of delivery (excluding cable).
TYPE: The Crane shall be a Pedestal type.

CAPACITY: The Crane shall have a designated lifting capacity of 2000 lbs.

BOOM HEIGHT: The Boom shall be a 15 position manually adjustable boom, with up to 84” of lifting height. (Based on standard 24” pedestal height)

BOOM LENGTH: The Boom shall have an adjustable length of 52” to 72” in three stages.

ROTATION: The Crane shall have a 360-degree manual rotation on machined surfaces, with two needle bearings and one thrust bearing that are environmentally sealed.

HOIST: The Hoist Motor shall be 12 volt D.C. powered, with a dual internal breaking system. Hoist shall have power up and power down.

CABLE: The Cable shall be 25’ X 7/32” in diameter galvanized aircraft quality cable, with a single line breaking strength of 5600 lbs., and a safety hook.

CONTROL: A Hand Held Pendant Control, 10 feet in length, shall be furnish for controlling the hoisting function and it shall be 12-volt D.C. powered. Pendant Control shall be weather resistant, with a solid rubber grip.

POWER SOURCE: The Power Source shall be the vehicles own 12-volt D.C. battery.

MOUNTING: The Crane shall have a 12” x 12” mounting base with a 9” square bolt pattern, 1/2” Grd. 8 Bolts.

WIRING: The Crane shall be pre-wired from the factory and tested. The crane shall be provided with 25’ of 4-gauge power cable and 10’ of 4 gauge ground cable. The entire electrical system shall be circuit breaker protected.

SAFETY: The Crane shall be designed and manufactured according to the applicable ANSI standards for mobile cranes. The Crane shall be clearly marked with Maximum Load & Warning Decals.

DOCUMENTATION: The Crane shall be furnished with detailed Installation Instructions, Operation and Safety Instructions, Parts List, and Maintenance Instructions.

FINISH COATING: The Crane shall be finished with a durable Powder Coating, light gray in color.

WARRANTY: Manufacturer shall warrant the materials and workmanship for a period of one year from the date of delivery (excluding cable).
WA-26: **BOOM REST FOR M-SERIES CRANE:** **RECOMMENDED FOR ALL M-SERIES CRANES** Secures boom while in the stored position and prevents stress to the crane while driving down the road.

WO-14: **ROTATION LOCK:** **FACTORY INSTALLED ONLY!** A positive locking device for securing the boom at 12-fixed points of rotation while operating the crane. *(Standard on P-20 & M2000)*

WO-38: **15’ PENDANT:** Optional 15’ Hand Held Pendant Control. *(Standard 10’ Pendant included with crane)*

WO-39: **WIRELESS REMOTE CONTROL:** Compact, water resistant & equipped with a belt clip. Fifty foot range and a long battery life provide you with the freedom to move about while not being tethered to the crane.

WA-15: **REMOVABLE OUTRIGGER:** A Removable Crank Down Outrigger for added stability and leveling of crane. Useful when crane is used on unleveled/uneven ground.

WA-30: **WINCH BLOCK:** This accessory is necessary if you desire to use your Western Mule Crane for winching of the vehicle or to winch loads to the vehicle.

WA-34: **FOLD-DOWN OUTRIGGER:** A bolt on spring-loaded outrigger for installation on pickups, service bodies or other mobile platforms. *(Bolts to underbody crane support mount. Not provided).*

**CABLE LENGTH:** Optional cable lengths are available to meet customer specific requirements. Lengths from 25 feet to 100 feet are available. *(Contact factory for maximum available cable capacities)*

**LIFTING LINE:** Optional Stainless Steel Cable and Di-Electric Rope are available.

**PEDESTAL HEIGHT:** **FACTORY INSTALLED ONLY!** The standard height pedestal is 24 inches. The pedestal height can be factory altered to meet specific installation requirements. *(specify height when ordering)*

**110 VOLT AC POWERED:** **FACTORY INSTALLED ONLY!**

**HAND CRANK POWERED:** **FACTORY INSTALLED ONLY!**