Contact Liftmoore for Special Applications & Boom Lengths
This list is comprised of our Standard Units only.

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Since our inception in 1961, of the more than 50,000 cranes we have built, a number of models are no longer considered current production. Please contact Liftmoore for the equivalent new models or convey your requirements for older models.

Changes to items in this price list

NEW PROPORTIONAL WIRELESS CONTROL FOR ELECTRIC CRANES
- Expanded diagnostics to improve service at all levels
- Information displayed on hand held control
- On board WIFI diagnostics
- Histogram reporting active errors as well as history of errors or faults
- Optional chassis stability monitoring
- Optional remote control of chassis engine or auxiliary equipment
- View control system literature at www.liftmoore.com

Contact Liftmoore for Models not found in this price list, including special boom length products or other engineer-to-order requirements.

Visit our website at www.liftmoore.com for specifications on the complete Liftmoore line of cranes and accessories.
Discounts and Terms

Liftmoore warrants its products for twelve (12) months from date of shipment as defined in its Limited Warranty. A copy of the warranty is at the end of this document.

All specifications are subject to correction due to typographical errors.
12V D. C. POWERED ELECTRIC CRANES

MODEL L-8

SPECIFICATIONS
4,500 Ft.-Lbs. Moment Rating
Maximum Capacity 800 Lbs. at all Load Radii
Planetary Gear Winch with Permanent Magnet Motor
On / Off 12 Volt electric control system
Remote Pendant Control 12.5 Ft. (removable)
Galvanized Aircraft Cable 3/16" x 25 Ft. (4,200 Lbs. Breaking Strength)
Down haul pickle weight
Manual Rotation 360 Degree - Tapered Roller Bearings for ease of movement
with a Manual Band Brake to control swing
4 Fixed Boom Elevations ranging from 0 to 75 Degrees
Stows vertically for travel
Boom Extension - Manual from 3 Ft. to 5 Ft.

NOTE: ATB NOT OFFERED ON THIS MODEL
Mounting plate is 12" square with a 9.5" square bolt pattern

INCLUDED
Battery Power Cable #4 x 25 Ft.
Circuit Breaker, 150 Amp
Ground Cable #4 x 3 Ft. for the factory battery to the truck frame
Mounting Bolts Grade 8: 0.50" x 2.75" (Four)
Recommended Installation Instructions and Owner's Manual

REQUIRED
Consistent 12 Volt DC power source with sufficient amperage while crane is running under load.
Installer must assure the vehicle can maintain an appropriately level condition when the crane is in use under load.

RECOMMENDED
A dedicated battery, Group 24, deep cycle, near the crane is advised.
Jackstand to provide stability and an appropriately level condition
Minimum Vehicle GVWR of 6,100 Lbs.

Model / Item No.

L-8 39005
Pedestal Standard Height = 47.3" from base to point of rotation
Specify required height when ordering
WEIGHT: Shipping 405 lbs. Actual 240 lbs.

L-8S 39044
Same as L-8 except pedestal is eliminated and base plate is added for mounting on service body compartment top (the boom does not fold for travel)
WEIGHT: Shipping 395 lbs. Actual 158 lbs.
MODEL L-21

SPECIFICATIONS
6,000 Ft.-Lbs. Moment Rating
Maximum Capacity 2,000 Lbs. at 3 Ft. Load radius
Planetary Gear Winch with Permanent Magnet Motor
On / Off 12 Volt electric control system
Remote Pendant Control 12.5 Ft. (removable)
Galvanized Aircraft Cable 3/16" x 25 Ft. (4,200 Lbs. Breaking Strength)
Travel Block w/ swivel hook, for easy two part line hook up
Manual Rotation 360 Degree - Tapered Roller Bearings for ease of movement
with a Manual Band Brake to control swing
Boom Elevation - Manual at two positions, 20 and 45 Degrees, stows vertically for travel
Boom Extension - Manual from 3 Ft. to 5 Ft., optional to 7 Ft.
Optional ATB System, needed when used in construction as per OSHA 1926.1441(d)(2) & 1926.1416(d)(3)
Mounting plate is 12" square with a 9.5" square bolt pattern

INCLUDED
Battery Power Cable #4 x 25 Ft.
Circuit Breaker, 150 Amp
Ground Cable #4 x 3 Ft. for the factory battery to the truck frame
Mounting Bolts Grade 8: 0.50" x 2.75" (Four)
Recommended Installation Instructions and Owner's Manual

REQUIRED
Consistent 12 Volt DC power source with sufficient amperage while crane is running under load.
Installer must assure the vehicle can maintain an appropriately level condition when the crane is in use under load.

RECOMMENDED
A dedicated battery, Group 24, deep cycle, near the crane is advised.
Jackstand to provide stability and an appropriately level condition
Minimum Recommended Vehicle GVWR 6,100 lbs.

Model / Item No.

L-21-7 ATB 39379 Includes ATB, needed when used in construction as per OSHA 1926.1441(d)(2) & 1926.1416(d)(3)
Pedestal Standard Height = 42.625" from base to point of rotation
Specify required height when ordering
WEIGHT: Shipping 450 lbs. Actual 300 lbs.

L-21S-7 ATB 39378 Same as L-21-7 ATB except pedestal is eliminated and base plate is added for mounting on service body compartment top (the boom does not fold for travel)
WEIGHT: Shipping 330 lbs. Actual 231 lbs.

OPTION: Remove ATB on L-21S-7 (38991) or L-21-7 (38995)

L-21 38994 Pedestal Standard Height = 42.625" from base to point of rotation
Specify required height when ordering
Boom length 3’ to 5’, Manually Extended.
ATB is not offered for Model L-21
WEIGHT: Shipping 450 lbs. Actual 265 lbs.
12V D. C. POWERED ELECTRIC CRANES

MODEL L-21W

SPECIFICATIONS
6,000 Ft.-Lbs. Moment Rating
Maximum Capacity 2,000 Lbs. at 3 Ft. Load radius
Planetary Gear Winch with 2.4 HP Permanent Magnet Motor: 2,000 lb. single line capacity
On / Off 12 Volt electric control system
Remote Pendant Control 12.5 Ft. (removable)
Galvanized Aircraft Cable 1/4” x 62 Ft. w/ Swivel Hook (7,000 Lbs. Breaking Strength)
Down haul pickle weight
Manual Rotation 360 Degree - Tapered Roller Bearings for ease of movement
with a Manual Band Brake to control swing
Boom Elevation - Manual at two positions, 20 and 45 Degrees, stows vertically for travel
Boom Extension - Manual from 3 Ft. to 5 Ft., optional to 7 Ft.
Includes ATB, needed when crane is used in construction as per OSHA 1926.1441(d)(2) & 1926.1416(d)(3)
Mounting plate is 12” square with a 9.5” square bolt pattern.

INCLUDED
Battery Power Cable #4 x 25 Ft.
Circuit Breaker, 150 Amp
Ground Cable #4 x 3 Ft. for the factory battery to the truck frame
Mounting Bolts Grade 8: 0.50” x 2.75” (Four)
Recommended Installation Instructions and Owner’s Manual

REQUIRED
Consistent 12 Volt DC power source with sufficient amperage while crane is running under load.
Installer must assure the vehicle can maintain an appropriately level condition when the crane is in use under load.

RECOMMENDED
A dedicated battery, Group 24, deep cycle, near the crane is advised.
Jackstand to provide stability and an appropriately level condition
Minimum Recommended Vehicle GVWR 6,100 lbs.

Model / Item No.

L-21W-7 ATB 39314 Includes ATB, needed when used in construction as per OSHA 1926.1441(d)(2) & 1926.1416(d)(3)
Specify required height when ordering
WEIGHT: Shipping 520 lbs. Actual 325 lbs.

L-21WS-7 ATB 39391 Same as L-21W-7 ATB except pedestal is eliminated and base plate is added for mounting on service body compartment top (the boom does not fold for travel)
WEIGHT: Shipping 525 lbs. Actual 318 lbs.
12V D. C. POWERED ELECTRIC CRANES

MODEL 2000

SPECIFICATIONS
6,000 Ft.-Lbs. Moment Rating
Maximum Capacity 2,000 Lbs. at 3 Ft. Load radius
Planetary Gear Winch with 2.4 HP Permanent Magnet Motor: 2,000 lb. single line capacity
On / Off 12 Volt electric control system
Remote Pendant Control 12 Ft. (removable)
Galvanized Aircraft Cable 1/4" x 62 Ft. w/ swivel hook (7,000 Lbs. Breaking Strength)
Down haul pickle weight
Manual Rotation 360 Degree - Tapered Roller Bearings for ease of movement
with a Manual Band Brake to control swing
Boom Elevation - Manual with five positions
Boom Extension - Manual from 5.5 Ft. to 9 Ft.
NOTE: ATB NOT OFFERED ON THIS MODEL
Mounting plate is 15" square with a 12" square bolt pattern.

INCLUDED
Battery Power Cable #4 x 25 Ft.
Circuit Breaker, 150 Amp
Ground Cable #4 x 3 Ft. for the factory battery to the truck frame
Mounting Bolts Grade 8: 0.50" x 3.00" (Four)
Recommended Installation Instructions and Owner's Manual

REQUIRED
Consistent 12 Volt DC power source with sufficient amperage while crane is running under load.
Installer must assure the vehicle can maintain an appropriately level condition when the crane is in use under load.
Boom Rest (P.N. 22167) or provision to prevent the crane from rotating when the vehicle is in motion.

RECOMMENDED
A dedicated battery, Group 24, deep cycle, near the crane is advised.
Jackstand to provide stability and an appropriately level condition
Minimum Recommended Vehicle GVWR 8,600 lbs.

Model / Item No.

| 2000A | Boom Length 5.5 Ft. to 9 Ft. manually extended |
| 39070 | No ATB offered for Model 2000 |

WEIGHT: Shipping 450 lbs.    Actual 385 lbs.
12V D. C. POWERED ELECTRIC CRANES

MODEL 206REL

SPECIFICATIONS
6,500 Ft.-Lbs. Moment Rating
Maximum Capacity 2,000 Lbs. at 3.25 Ft. Load radius
Planetary Gear Winch with Permanent Magnet Motor
On / Off 12 Volt electric control system
Remote Pendant Control 18 Ft. (removable)
Galvanized Aircraft Cable 3/16" x 35 Ft. (4,200 Lbs. Breaking Strength)
Travel Block w/ swivel hook, for easy two part line hook up
Power Rotation - Unlimited on a ball bearing slewing ring
Boom Elevation - Full Power (0 Deg. To 75 Deg.)
Boom Extension - Manual from 5.5 Ft. to 9 Ft.
Counter balance (holding) valve integrated in cylinder
Overload Protection System
Optional ATB System, needed when used in construction as per
OSHA 1926.1441(d)(2) & 1926.1416(d)(3)
Mounting plate is 12" square with a 9.5" square bolt pattern.

INCLUDED
Battery Power Cable #4 x 25 Ft.
Circuit Breaker, 150 Amp
Ground Cable #4 x 3 Ft. for the factory battery to the truck frame
Master Disconnect Switch and Bracket
Mounting Bolts Grade 8: 0.50" x 3.00" (Four)
Recommended Installation Instructions and Owner's Manual

REQUIRED
Consistent 12 Volt DC power source with sufficient amperage while crane is running under load.
Installer must assure the vehicle can maintain an appropriately level condition
when the crane is in use under load.
Boom Rest (P.N. 27860 for service body or P.N. 22158 for flat bed)

RECOMMENDED
A dedicated battery, Group 31, deep cycle, near the crane is advised.
Jackstand to prevent unrestricted twisting of chassis while lifting load.
Minimum Recommended Vehicle GVWR 8,600 lbs.

Model / Item No.

206REL VH ATB 39371 Lower Pedestal Height standard at 22.75" - can be variable height. Specify required height
Includes ATB, needed when crane is used in construction as per OSHA 1926.1441(d)(2) & 1926.1416(d)(3)
WEIGHT: Shipping 555 lbs. Actual 412 lbs.

206RELS ATB 39372 Pedestal is eliminated and base plate added for mounting on service body compartment top
Includes ATB, needed when crane is used in construction as per OSHA 1926.1441(d)(2) & 1926.1416(d)(3)
WEIGHT: Shipping 520 lbs. Actual 383 lbs.

206RELS ATB SP 39373 Pedestal is eliminated and a 15" x 15" base plate is added for mounting on service body compartment top
NOTE: This differs from all other Model 206 cranes as it has a 12" x 12" bolt pattern
Includes ATB, needed when crane is used in construction as per OSHA 1926.1441(d)(2) & 1926.1416(d)(3)
WEIGHT: Shipping 520 lbs. Actual 383 lbs.

28492 OPTION: Add On Wireless Controls - Plugs into pendant control socket
Maintains the use of Standard Wired Pendant

OPTION: Remove ATB on 206REL (39214) or RELS (39213)
NOTE: Add on wireless control (28492) is not available on cranes with the ATB removed.
12V D. C. POWERED ELECTRIC CRANES

MODEL 206REL W

SPECIFICATIONS
6,500 Ft.-Lbs. Moment Rating
Maximum Capacity 2,000 Lbs. at 3.25 Ft. Load radius
Planetary Gear Winch with 2.4 HP Permanent Magnet Motor: 2,000 lb. single line capacity
On / Off 12 Volt electric control system
Remote Pendant Control 18 Ft. (removable)
62 Ft. of 1/4” wire rope w/ swivel hook (7,000 Lbs. Capacity Breaking Strength)
Down haul pickle weight
Power Rotation - Unlimited on a ball bearing slewing ring
Boom Elevation - Full Power (0 Deg. To 75 Deg.)
Boom Extension - Manual from 5.5 Ft. to 9 Ft.
Counter balance (holding) valve integrated in cylinder
Overload Protection System
Includes ATB, needed when crane is used in construction as per OSHA 1926.1441(d)(2) & 1926.1416(d)(3)
Mounting plate is 12” square with a 9.5” square bolt pattern.

INCLUDED
Battery Power Cable #4 x 25 Ft.
Circuit Breaker, 150 Amp
Ground Cable #4 x 3 Ft. for the factory battery to the truck frame
Master Disconnect Switch and Bracket
Mounting Bolts Grade 8: 0.50” x 3.00” (Four)
Recommended Installation Instructions and Owner's Manual

REQUIRED
Consistent 12 Volt DC power source with sufficient amperage while crane is running under load.
Installer must assure the vehicle can maintain an appropriately level condition
when the crane is in use under load.
Boom Rest (P.N. 27860 for service body or P.N. 22158 for flat bed)

RECOMMENDED
A dedicated battery, Group 31, deep cycle, near the crane is advised.
Jackstand to prevent unrestricted twisting of chassis while lifting load
Minimum Recommended Vehicle GVWR 8,600 lbs.

Model / Item No.

206RELW VH ATB Lower Pedestal Height standard at 22.75” - can be variable height
39404 Specify required height when ordering
WEIGHT: Shipping 570 lbs.  Actual 468 lbs.

206RELWS ATB Same as 206REL W except Pedestal is eliminated
39309 and base plate added for mounting on service body compartment top
WEIGHT: Shipping 545 lbs.  Actual 428 lbs.
12V D. C. POWERED ELECTRIC CRANES

MODEL LA6K

SPECIFICATIONS
6,500 Ft.-Lbs. Moment Rating
Maximum Capacity 2,000 Lbs. at 3.3 Ft. Load radius
Planetary Gear Winch with 2.4 HP Permanent Magnet Motor: 2,000 lb. single line capacity
On / Off 12 Volt electric control system
Remote Pendant Control 18 Ft. (removable)
Galvanized Aircraft Cable 7/32” x 40 Ft.
Down haul weight with ball bearing swivel hook - single part line application only
Ball Bearing allows hook to swivel under load
Power Rotation - Unlimited
Rotation on a slewing ring, driven by a low speed high torque hydraulic motor
Boom Elevation - Full Power (-90 Deg. To 70 Deg.)
Boom Extension - Power 5.5 Ft. - 8.5 Ft.; Manual to 11.5 Ft.
Counter balance (holding) valve integrated in both cylinders
Overload Protection System
Includes ATB, needed when crane is used in construction as per OSHA 1926.1441(d)(2) & 1926.1416(d)(3)
Mounting plate is 12” square with a 9.5” square bolt pattern.

INCLUDED
Battery Power Cable #4 x 25 Ft.
Circuit Breaker, 150 Amp
Ground Cable #4 x 3 Ft. for the factory battery to the truck frame
Master Disconnect Switch and Bracket
Mounting Bolts Grade 8: 0.50” x 2.50” (Four)
Crane-Truck Stability Plate
Recommended Installation Instructions and Owner's Manual

REQUIRED
Consistent 12 Volt DC power source with sufficient amperage while crane is running under load.
Installer responsible for meeting OSHA stability requirements of 29 CFR -1910.180 (c)(1)

RECOMMENDED
A dedicated battery, Group 31, deep cycle, near the crane is advised.
12K Outriggers or jackstand for meeting vehicle stability requirements
Minimum Recommended Vehicle GVWR 10,500 lbs.

Model / Item No.

LA6K EX-11
Includes ATB, needed when crane is used in construction as per OSHA 1926.1441(d)(2) & 1926.1416(d)(3)
WEIGHT: Shipping 820 lbs. Actual 690 lbs.

28492 OPTION: Add On Wireless Controls - Plugs into pendant control socket
Maintains the use of Standard Wired Pendant
12V D. C. POWERED ELECTRIC CRANES

MODEL LA10K

SPECIFICATIONS
10,000 Ft.-Lbs. Moment Rating
Maximum Capacity 2,000 Lbs. at 5 Ft. Load radius
Planetary Gear Winch with 2.4 HP Permanent Magnet Motor: 2,000 lb. single line capacity
On / Off 12 Volt electric control system
Remote Pendant Control 18 Ft. (removable)
Galvanized Aircraft Cable 7/32” x 40 Ft.
Down haul weight with ball bearing swivel hook - single part line application only
Ball Bearing allows hook to swivel under load
Power Rotation - Unlimited
Rotation on a slewing ring, driven by a low speed high torque hydraulic motor
Boom Elevation - Full Power (-70 Deg. To 60 Deg.)
Boom Extension - Power 5.5 Ft. - 8.5 Ft.; Manual to 11.5 Ft.
Counter balance (holding) valve integrated in both cylinders
Overload Protection System
includes ATB, needed when crane is used in construction as per OSHA 1926.1441(d)(2) & 1926.1416(d)(3)
Mounting plate is 15” square with a 12” square bolt pattern.

INCLUDED
Battery Power Cable #1 x 25 Ft. with Quick Disconnect Mecon
Circuit Breaker, 150 Amp
Ground Cable #4 x 3 Ft. for the factory battery to the truck frame
Master Disconnect Switch and Bracket
Mounting Bolts Grade 8: 0.50” x 2.50” (Four)
Terminal Lugs: #1 GA 0.25 Dia. (2), #1 GA 0.37 Dia. (2)
Bubble Level
Crane-Truck Stability Plate
Recommended Installation Instructions and Owner’s Manual

REOUIRED
Consistent 12 Volt DC power source with sufficient amperage while crane is running under load.
Installer responsible for meeting OSHA stability requirements of 29 CFR -1910.180 (c)(1)

RECOMMENDED
A dedicated battery, Group 31, deep cycle, near the crane is advised.
12K Outriggers or jackstand for meeting vehicle stability requirements
Minimum Recommended Vehicle GVWR 10,500 lbs.

Model / Item No.
LA10K EX-11
39377 Includes ATB, needed when crane is used in construction as per
OSHA 1926.1441(d)(2) & 1926.1416(d)(3)
WEIGHT: Shipping 895 lbs. Actual 805 lbs.

28492 OPTION: Add On Wireless Controls - Plugs into pendant control socket
Maintains the use of Standard Wired Pendant

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Form 2593-0
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MODEL 2700AR

SPECIFICATIONS
8,100 Ft.-Lbs. Moment Rating
Maximum Capacity 2,700 Lbs. at 3 Ft. Load radius
Planetary Gear Winch with 2.4 HP Permanent Magnet Motor
On / Off 12 Volt electric control system
Remote Pendant Control 18 Ft. (removable) with E-Stop & audible signal function
Galvanized Aircraft Cable 1/4” x 62 Ft. (7,000 Lbs. Breaking Strength)
Travel Block w/ swivel hook, for easy two part line hook up
Power Rotation - Unlimited
Boom Elevation - Full Power (-5 Deg. To 75 Deg.)
Boom Extension - Manual 6 Ft. - 14 Ft. in two sections
Counter balance (holding) valve integrated in cylinder
Overload Protection System
ATB System
Mounting plate is 15” square with a 12” square bolt pattern with nut for ground cable

INCLUDED
Battery Power Cable #1 x 30 Ft. with Quick Disconnect Mecon
Circuit Breaker, 150 Amp
Ground Cable 1/0 x 3 Ft. for the factory battery to the truck frame
Mounting Bolts Grade 8: 0.50” x 2.50” (Four)
Terminal Lugs: #1 GA 0.25 Dia. (2), #1 GA 0.37 Dia. (2)
Master Disconnect Switch and Bracket
Bubble Level
Crane-Truck Stability Plate
Recommended Installation Instructions and Owner's Manual

REQUIRED
Consistent 12 Volt DC power source with sufficient amperage while crane is running under load.
For optimum performance, a dedicated battery, Group 31 or larger, deep cycle, near the crane is advised.
Installer responsible for meeting OSHA stability requirements of 29 CFR -1910.180 (c)(1)
Boom Rest (P.N. 27860 for service body or P.N. 22158 for flat bed)

RECOMMENDED
12K Outriggers or jackstand for meeting vehicle stability requirements
Minimum Recommended Vehicle GVWR 10,000 lbs.

Model / Item No.

2700AR-14  Manual boom extension from 6 Ft. to 14 Ft. in two stages.
39260      WEIGHT: Shipping    775 lbs.       Actual  608 lbs.
28492      OPTION: Add On Wireless Controls - Plugs into pendant control socket
           Maintains the use of Standard Wired Pendant
12V D. C. POWERED ELECTRIC CRANES

MODEL 2010REL

SPECIFICATIONS
10,000 Ft.-Lbs. Moment Rating
Maximum Capacity 2,000 Lbs. at 5 Ft. Load radius
Planetary Gear Winch with 2.4 HP Permanent Magnet Motor - MOUNTED ON BOOM
On / Off 12 Volt electric control system
Remote Pendant Control 18 Ft. (removable) with E-Stop & audible signal function
Galvanized Aircraft Cable 1/4" x 50 Ft. (7,000 Lbs. Breaking Strength)
Down haul weight with ball bearing swivel hook - single part line application only
Ball Bearing allows hook to swivel under load
Power Rotation - Unlimited
Boom Elevation - Full Power (-5 Deg. To 75 Deg.)
Boom Extension - Manual 7 Ft. - 15 Ft. in two sections
Counter balance (holding) valve integrated in cylinder
Overload Protection System
ATB System
Mounting plate is 14" square with a 12" square bolt pattern.
Ground Cable 1/0 x 5 Ft. Bottom of base plate to ground post of auxiliary battery or appropriate proximity to chassis frame
Digital readout voltmeter / ammeter for monitoring DC supply to the crane

INCLUDED
Battery Power Cable #1 x 30 Ft. with Quick Disconnect Mecon
Circuit Breaker, 150 Amp (2)
Ground Cable 1/0 x 3 Ft. for the factory battery to the truck frame
Master Disconnect Switch and Bracket
Mounting Bolts Grade 8: 0.50" x 2.50" (Four)
Terminal Lugs: #1 GA 0.25 Dia. (2), #1 GA 0.37 Dia. (2)
Bubble Level
Crane-Truck Stability Plate
Recommended Installation Instructions and Owner’s Manual

REQUIRED
Consistent 12 Volt DC power source with sufficient amperage while crane is running under load.
For optimum performance, a dedicated battery, Group 31 or larger, deep cycle, near the crane is advised.
Installer responsible for meeting OSHA stability requirements of 29 CFR -1910.180 (c)(1)
Boom Rest (P.N. 27860 for service body or P.N. 22158 for flat bed)

RECOMMENDED
12K Outriggers or jackstand for meeting vehicle stability requirements
Minimum Recommended Vehicle GVWR 10,500 lbs.

Model / Item No.

2010REL-15  Manual boom extension from 7 Ft. to 15 Ft. in two stages.
39442       WEIGHT: Shipping 780 lbs. Actual 640 lbs.
28492       OPTION: Add On Wireless Controls - Plugs into pendant control socket
            Maintains the use of Standard Wired Pendant

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MODEL 2010REE

SPECIFICATIONS
10,000 Ft.-Lbs. Moment Rating  
Maximum Capacity 2,000 Lbs. at 5 Ft. Load radius  
Planetary Gear Winch with 2.4 HP Permanent Magnet Motor - MOUNTED ON BOOM
On / Off 12 Volt electric control system
Remote Pendant Control 18 Ft. (removable) with E-Stop & audible signal function
Galvanized Aircraft Cable 1/4" x 50 Ft. (7,000 Lbs. Breaking Strength)
Down haul weight with ball bearing swivel hook - single part line application only
Ball Bearing allows hook to swivel under load
Power Rotation - Unlimited
Boom Elevation - Full Power (-5 Deg. To 75 Deg.)
Boom Extension - Power 7 Ft. - 11 Ft.; Manual to 15 Ft.
Counter balance (holding) valve integrated in both cylinders
Overload Protection System
ATB System
Mounting plate is 14" square with a 12" square bolt pattern.
Ground Cable 1/0 x 5 Ft. Bottom of base plate to ground post of auxiliary battery or appropriate proximity to chassis frame
Digital readout voltmeter / ammeter for monitoring DC supply to the crane

INCLUDED
Battery Power Cable #1 x 30 Ft. with Quick Disconnect Mecon
Circuit Breaker, 150 Amp (2)
Ground Cable 1/0 x 3 Ft. for the factory battery to the truck frame
Master Disconnect Switch and Bracket
Mounting Bolts Grade 8: 0.50" x 2.50" (Four)
Terminal Lugs: #1 GA 0.25 Dia. (2), #1 GA 0.37 Dia. (2)
Bubble Level
Crane-Truck Stability Plate
Recommended Installation Instructions and Owner's Manual

REQUIRED
Consistent 12 Volt DC power source with sufficient amperage while crane is running under load.
For optimum performance, a dedicated battery, Group 31 or larger, deep cycle, near the crane is advised.
Installer responsible for meeting OSHA stability requirements of 29 CFR -1910.180 (c)(1)
Boom Rest (P.N. 27860 for service body or P.N. 22158 for flat bed)

RECOMMENDED
12K Outriggers or jackstand for meeting vehicle stability requirements
Minimum Recommended Vehicle GVWR 10,500 lbs.

Model / Item No.

2010REE-15  Power boom extension from 7 Ft. to 11 Ft. with Manual Extension to 15 Ft.  
WEIGHT: Shipping 845 lbs.  Actual 705 lbs.

39434

28492  OPTION: Add On Wireless Controls - Plugs into pendant control socket Maintains the use of Standard Wired Pendant

2010REE-15 WP  Includes all features of 39434 but also wireless proportional control instead of wired remote control, WIFI connectivity and diagnostics included, See Form 2591 for details

39457

28849  Kit for remote control of truck engine from crane control. Features include start, stop, engage high idle, and additional control for auxilary equipment. Available only with 39457 configuration.

28938  Kit for monitoring chassis stability. Available only with 39457 configuration.
12V D. C. POWERED ELECTRIC CRANES

MODEL 3200REE

SPECIFICATIONS
10,000 Ft.-Lbs. Moment Rating
Maximum Capacity 3,200 Lbs. at 3 Ft. Load radius
Planetary Gear Winch with 2.4 HP Permanent Magnet Motor
On / Off 12 Volt Electric
Remote Pendant Control 18 Ft. (removable) with E-Stop & audible signal function
Galvanized Aircraft Cable 1/4" x 62 Ft. (7,000 Lbs. Breaking Strength)
Travel Block w/ swivel hook, for easy two part line hook up
Power Rotation - Unlimited
Boom Elevation - Full Power (-5 Deg. To 75 Deg.)
Boom Extension - Power 7 Ft. - 11 Ft.; Manual to 15 Ft.
Counter balance (holding) valve integrated in both cylinders
Overload Protection System
ATB System
Mounting plate is 15” square with a 12” square bolt pattern with nut for ground cable

INCLUDED
Battery Power Cable #1 x 30 Ft. with Quick Disconnect Mecon
Circuit Breaker, 150 Amp (2)
Ground Cable 1/0 x 3 Ft. for the factory battery to the truck frame
Master Disconnect Switch and Bracket
Mounting Bolts Grade 8: 0.50" x 2.50" (Four)
Terminal Lugs: #1 GA 0.25 Dia. (2), #1 GA 0.37 Dia. (2)
Bubble Level
Crane-Truck Stability Plate
Recommended Installation Instructions and Owner’s Manual

REQUIRED
Consistent 12 Volt DC power source with sufficient amperage while crane is running under load.
For optimum performance, a dedicated battery, Group 31 or larger, deep cycle, near the crane is advised.
Installer responsible for meeting OSHA stability requirements of 29 CFR -1910.180 (c)(1)
Boom Rest (P.N. 27860 for service body or P.N. 22158 for flat bed)

RECOMMENDED
12K Outriggers or jackstand for meeting vehicle stability requirements
Minimum Recommended Vehicle GVWR 10,500 lbs.

Model / Item No.

3200REE-15  Power boom extension from 7 Ft. to 11 Ft. with Manual Extension to 15 Ft.
            WEIGHT: Shipping 865 lbs.  Actual 733 lbs.

28492        OPTION: Add On Wireless Controls - Plugs into pendant control socket
              Maintains the use of Standard Wired Pendant
12V D. C. POWERED ELECTRIC CRANES

MODEL 3612REL

SPECIFICATIONS
12,000 Ft.-Lbs. Moment Rating
Maximum Capacity 3,600 Lbs. at 3.3 Ft. Load radius
Planetary Gear Winch with 2.4 HP Permanent Magnet Motor - MOUNTED ON BOOM
On / Off 12 Volt electric control system
Remote Pendant Control 18 Ft. (removable) with E-Stop & audible signal function
Galvanized Aircraft Cable 1/4” x 62 Ft. (7,000 Lbs. Breaking Strength)
Travel Block w/ swivel hook, for easy two part line hook up
Power Rotation - Unlimited
Boom Elevation - Full Power (-5 Deg. To 75 Deg.)
Boom Extension - Manual 7 Ft. - 15 Ft. in two sections
Counter balance (holding) valve integrated in cylinder
Overload Protection System
ATB System
Mounting plate is 14” square with a 12” square bolt pattern.
Ground Cable 1/0 x 5 Ft. Bottom of base plate to ground post of auxiliary battery or appropriate proximity to chassis frame
Digital readout voltmeter / ammeter for monitoring DC supply to the crane

INCLUDED
Battery Power Cable #1 x 30 Ft. with Quick Disconnect Mecon
Circuit Breaker, 150 Amp (2)
Ground Cable 1/0 x 3 Ft. for the factory battery to the truck frame
Master Disconnect Switch and Bracket
Mounting Bolts Grade 8: 0.50” x 2.50” (Four)
Terminal Lugs: #1 GA 0.25 Dia. (2), #1 GA 0.37 Dia. (2)
Bubble Level
Crane-Truck Stability Plate
Recommended Installation Instructions and Owner’s Manual

REQUIRED
Consistent 12 Volt DC power source with sufficient amperage while crane is running under load.
For optimum performance, a dedicated battery, Group 31 or larger, deep cycle, near the crane is advised.
Installer responsible for meeting OSHA stability requirements of 29 CFR -1910.180 (c)(1)
Boom Rest (P.N. 27860 for service body or P.N. 22158 for flat bed)

RECOMMENDED
12K Outriggers or jackstand for meeting vehicle stability requirements
Minimum Recommended Vehicle GVWR 10,500 lbs.

Model / Item No.

3612REL-15 Manual boom extension from 7 Ft. to 15 Ft. in two stages.
39438 WEIGHT: Shipping 780 lbs. Actual 640 lbs.
28492 OPTION: Add On Wireless Controls - Plugs into pendant control socket
Maintains the use of Standard Wired Pendant
12V D. C. POWERED ELECTRIC CRANES

MODEL 3612REE

SPECIFICATIONS
12,000 Ft.-Lbs. Moment Rating
Maximum Capacity 3,600 Lbs. at 3.3 Ft. Load radius
Planetary Gear Winch with 2.4 HP Permanent Magnet Motor - MOUNTED ON BOOM
On / Off 12 Volt electric control system
Remote Pendant Control 18 Ft. (removable) with E-Stop & audible signal function
Galvanized Aircraft Cable 1/4" x 62 Ft. (7,000 Lbs. Breaking Strength)
Travel Block w/ swivel hook, for easy two part line hook up
Power Rotation - Unlimited
Boom Elevation - Full Power (-5 Deg. To 75 Deg.)
Boom Extension - Power 7 Ft. - 11 Ft.; Manual to 15 Ft.
Counter balance (holding) valve integrated in both cylinders
Overload Protection System
ATB System
Mounting plate is 14" square with a 12" square bolt pattern.
Ground Cable 1/0 x 5 Ft. Bottom of base plate to ground post of auxiliary battery or appropriate proximity to chassis frame
Digital readout voltmeter / ammeter for monitoring DC supply to the crane

INCLUDED
Battery Power Cable #1 x 30 Ft. with Quick Disconnect Mecon
Circuit Breaker, 150 Amp (2)
Ground Cable 1/0 x 3 Ft. for the factory battery to the truck frame
Ground Cable 1/0 x 5 Ft. Bottom of base plate to ground post of auxiliary battery or appropriate proximity to chassis frame
Master Disconnect Switch and Bracket
Mounting Bolts Grade 8: 0.50" x 2.50" (Four)
Terminal Lugs: #1 GA 0.25 Dia. (2), #1 GA 0.37 Dia. (2)
Bubble Level
Crane-Truck Stability Plate
Recommended Installation Instructions and Owner’s Manual

REQUIRED
Consistent 12 Volt DC power source with sufficient amperage while crane is running under load.
For optimum performance, a dedicated battery, Group 31 or larger, deep cycle, near the crane is advised.
Installer responsible for meeting OSHA stability requirements of 29 CFR -1910.180 (c)(1)
Boom Rest (P.N. 27860 for service body or P.N. 22158 for flat bed)

RECOMMENDED
12K Outriggers or jackstand for meeting vehicle stability requirements
Minimum Recommended Vehicle GVWR 10,500 lbs.

Model / Item No.

3612REE-15  Power boom extension from 7 Ft. to 11 Ft. with Manual Extension to 15 Ft.
39440     WEIGHT:  Shipping    845 lbs.         Actual       705 lbs.

28492  OPTION: Add On Wireless Controls - Plugs into pendant control socket
Maintains the use of Standard Wired Pendant

3612REE-15 WP  Includes all features of 39440 but also wireless proportional control instead of wired remote
39458  control, WIFI connectivity and diagnostics included, See Form 2591 for details

28849  Kit for remote control of truck engine from crane control. Features include start, stop,
engage high idle, and additional control for auxilary equipment. Available only with 39458 configuration.

28938  Kit for monitoring chassis stability. Available only with 39458 configuration
12V D. C. POWERED ELECTRIC CRANES

MODEL 3612X 9-15

SPECIFICATIONS
12,000 Ft.-Lbs. Moment Rating
Maximum Capacity 3,600 Lbs. at 3.3 Ft. Load radius
Planetary Gear Winch with 2.4 HP Permanent Magnet Motor - MOUNTED ON BOOM
On / Off 12 Volt electric control system
Remote Pendant Control 18 Ft. (removable) with E-Stop & audible signal function
Galvanized Aircraft Cable 1/4" x 62 Ft. (7,000 Lbs. Breaking Strength)
Travel Block w/ swivel hook, for easy two part line hook up
Power Rotation - Unlimited
Boom Elevation - Full Power (-5 Deg. To 75 Deg.)
Boom Extension - Full Power 9 Ft. - 15 Ft. in one section
Counter balance (holding) valve integrated in both cylinders
Overload Protection System
ATB System
Mounting plate is 14" square with a 12" square bolt pattern.
Ground Cable 1/0 x 5 Ft. Bottom of base plate to ground post of auxiliary battery or appropriate proximity to chassis frame
Digital readout voltmeter / ammeter for monitoring DC supply to the crane

INCLUDED
Battery Power Cable #1 x 30 Ft. with Quick Disconnect Mecon
Circuit Breaker, 150 Amp (2)
Ground Cable 1/0 x 3 Ft. for the factory battery to the truck frame
Master Disconnect Switch and Bracket
Mounting Bolts Grade 8: 0.50" x 2.50" (Four)
Terminal Lugs: #1 GA 0.25 Dia. (2), #1 GA 0.37 Dia. (2)
Bubble Level
Crane-Truck Stability Plate
Recommended Installation Instructions and Owner’s Manual

REQUIRED
Consistent 12 Volt DC power source with sufficient amperage while crane is running under load.
For optimum performance, a dedicated battery, Group 31 or larger, deep cycle, near the crane is advised.
Installer responsible for meeting OSHA stability requirements of 29 CFR -1910.180 (c)(1)
Boom Rest (P.N. 27860 for service body or P.N. 22158 for flat bed)

RECOMMENDED
12K Outriggers or jackstand for meeting vehicle stability requirements
Minimum Recommended Vehicle GVWR 10,500 lbs.

Model / Item No.
3612X 9-15  Power boom extension from 9 Ft. to 15 Ft.
39445  WEIGHT: Shipping 905 lbs.  Actual 755 lbs.
28492  OPTION: Add On Wireless Controls - Plugs into pendant control socket
Maintains the use of Standard Wired Pendant
3612X 9-15 WP  Includes all features of 39445 but also wireless proportional control instead of wired remote control, WIFI connectivity and diagnostics included, See Form 2591 for details
39456 28849  Kit for remote control of truck engine from crane control. Features include start, stop, engage high idle, and additional control for auxiliary equipment. Available only with 39456 configuration.
28938  Kit for monitoring chassis stability. Available only with 39456 configuration.
12V D. C. POWERED ELECTRIC CRANES

MODEL 4000X-16

SPECIFICATIONS
16,000 Ft.-Lbs. Moment Rating
Maximum Capacity 4,000 Lbs. at 4 Ft. Load radius
Planetary Gear Winch with 2.4 HP Permanent Magnet Motor
On / Off 12 Volt electric control system
Remote Pendant Control 25 Ft. (removable) with E-Stop & audible signal function
Galvanized Aircraft Cable 1/4" x 75 Ft. (7,000 Lbs. Breaking Strength)
Travel Block w/ swivel hook, for easy two part line hook up
Power Rotation - Unlimited
Boom Elevation - Full Power (-5 Deg. To 75 Deg.)
Boom Extension - Power 8 Ft. - 12 Ft.; Manual to 16 Ft.
Counter balance (holding) valve integrated in both cylinders
Overload Protection System
ATB System
Mounting plate is 15" square with a 12" square bolt pattern.
Ground Cable 1/0 x 5 Ft. Bottom of base plate to ground post of auxiliary battery or appropriate proximity to chassis frame
Digital readout voltmeter / ammeter for monitoring DC supply to the crane

INCLUDED
Battery Power Cable #1 x 30 Ft. with Quick Disconnect Mecon
Circuit Breaker, 150 Amp (2)
Ground Cable 1/0 x 3 Ft. for the factory battery to the truck frame
Master Disconnect Switch and Bracket
Mounting Bolts Grade 8: 0.75” x 3.50” (Four)
Terminal Lugs: #1 GA 0.25 Dia. (2), #1 GA 0.37 Dia. (2)
Bubble Level
Crane-Truck Stability Plate
Recommended Installation Instructions and Owner’s Manual

REQUIRED
Consistent 12 Volt DC power source with sufficient amperage while crane is running under load.
For optimum performance, a dedicated battery, Group 31 or larger, deep cycle, near the crane is advised.
Installer responsible for meeting OSHA stability requirements of 29 CFR -1910.180 (c)(1)
Boom Rest (P.N. 27860 for service body or P.N. 22158 for flat bed)

RECOMMENDED
18K Outriggers for meeting vehicle stability requirements
Minimum Recommended Vehicle GVWR 12,500 lbs.

Model / Item No.

4000X-16  Power boom extension from 8 Ft. to 12 Ft. with Manual Extension to 16 Ft.
39454    WEIGHT: Shipping  960 lbs.       Actual  858 lbs.

28492    OPTION: Add On Wireless Controls - Plugs into pendant control socket
          Maintains the use of Standard Wired Pendant

4000X-16 WP  Includes all features of 39454 but also wireless proportional control instead of wired remote control, WIFI connectivity and diagnostics included, See Form 2591 for details
39460

28849    Kit for remote control of truck engine from crane control. Features include start, stop, engage high idle, and additional control for auxiliary equipment. Available only with 39460 configuration.

28938    Kit for monitoring chassis stability. Available only with 39460 configuration.
12V D. C. POWERED ELECTRIC CRANES

MODEL 4000X-20

SPECIFICATIONS
16,000 Ft.-Lbs. Moment Rating
Maximum Capacity 4,000 Lbs. at 4 Ft. Load radius
Planetary Gear Winch with 2.4 HP Permanent Magnet Motor
On / Off 12 Volt electric control system
Remote Pendant Control 25 Ft. (removable) with E-Stop & audible signal function
Galvanized Aircraft Cable 1/4” x 75 Ft. (7,000 Lbs. Breaking Strength)
Travel Block w/ swivel hook, for easy two part line hook up
Power Rotation - Unlimited
Boom Elevation - Full Power (-5 Deg. To 75 Deg.)
Boom Extension - Power 10 Ft. - 16 Ft.; Manual to 20 Ft.
Counter balance (holding) valve integrated in both cylinders
Overload Protection System
ATB System
Mounting plate is 15” square with a 12” square bolt pattern.
Ground Cable 1/0 x 5 Ft. Bottom of base plate to ground post of auxiliary battery or appropriate proximity to chassis frame
Digital readout voltmeter / ammeter for monitoring DC supply to the crane

INCLUDED
Battery Power Cable #1 x 30 Ft. with Quick Disconnect Mecon
Circuit Breaker, 150 Amp (2)
Ground Cable 1/0 x 3 Ft. for the factory battery to the truck frame
Master Disconnect Switch and Bracket
Mounting Bolts Grade 8: 0.75” x 3.50” (Four)
Terminal Lugs: #1 GA 0.25 Dia. (2), #1 GA 0.37 Dia. (2)
Bubble Level
Crane-Truck Stability Plate
Recommended Installation Instructions and Owner’s Manual

REQUIRED
Consistent 12 Volt DC power source with sufficient amperage while crane is running under load.
For optimum performance, a dedicated battery, Group 31 or larger, deep cycle, near the crane is advised.
Installer responsible for meeting OSHA stability requirements of 29 CFR -1910.180 (c)(1)
Boom Rest (P.N. 27860 for service body or P.N. 22158 for flat bed)

RECOMMENDED
18K Outriggers for meeting vehicle stability requirements
Minimum Recommended Vehicle GVWR 12,500 lbs.

Model / Item No.

<table>
<thead>
<tr>
<th>Model / Item No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>4000X-20</td>
<td>Power boom extension from 10 to 16 Ft. with Manual Extension to 20 Ft.</td>
</tr>
<tr>
<td>39452</td>
<td>WEIGHT: Shipping 995 lbs. Actual 913 lbs.</td>
</tr>
<tr>
<td>28492</td>
<td>OPTION: Add On Wireless Controls - Plugs into pendant control socket Maintains the use of Standard Wired Pendant</td>
</tr>
<tr>
<td>4000X-20 WP</td>
<td>Includes all features of 39452 but also wireless proportional control instead of wired remote control, WIFI connectivity and diagnostics included, See Form 2591 for details</td>
</tr>
<tr>
<td>39461</td>
<td>Kit for remote control of truck engine from crane control. Features include start, stop, engage high idle, and additional control for auxiliary equipment. Available only with 39461 configuration.</td>
</tr>
<tr>
<td>28849</td>
<td>Kit for monitoring chassis stability. Available only with 39461 configuration.</td>
</tr>
<tr>
<td>28938</td>
<td></td>
</tr>
</tbody>
</table>
12V D. C. POWERED ELECTRIC CRANES

MODEL 5000X-20

SPECIFICATIONS
25,000 Ft.-Lbs. Moment Rating
Maximum Capacity 5,000 Lbs. at 5 Ft. Load radius
Planetary Gear Electric Winch
On / Off 12 Volt electric control system
Remote Pendant Control 25 Ft. (removable) with E-Stop & audible signal function
Galvanized Aircraft Cable 5/16” x 80 Ft. (9,600 Lb. Breaking Strength)
Traveling Block with Roller Bearing Swivel Safety Hook, for easy two part line hook up
Power Rotation - Unlimited
Boom Elevation - Full Power (-5 Deg. To 75 Deg.)
Boom Extension - Power 10 Ft. - 16 Ft.; Manual to 20 Ft.
Counter balance (holding) valve integrated in both cylinders
Overload Protection System
ATB System with curved bail arms
Mounting Plate is 16 3/4” square with a 14 3/4 “ square bolt pattern.
Ground Cable 1/0 x 5 Ft. Bottom of base plate to ground post of auxiliary battery or appropriate proximity to chassis frame
Digital readout voltmeter / ammeter for monitoring DC supply to the crane

INCLUDED
Battery Power Cable 1/0 x 30 Ft. with Quick Disconnect Mecon
Circuit Breakers: 150 Amp (2); 200 Amp (1)
Ground Cable 1/0 x 3 Ft. for the factory battery to the truck frame
Master Disconnect Switch and Bracket
Terminal Lugs: #1/0 0.25 Dia. (4), #1 GA 0.37 Dia. (4); #1/0 GA 0.31 DIA (1)
Bubble Level
Crane-Truck Stability Plate
Recommended Installation Instructions and Owner's Manual

REQUIRED
Consistent 12 Volt DC power source with sufficient amperage while crane is running under load.
For optimum performance, a dedicated battery, Group 4D or larger, deep cycle, near the crane is advised.
Mounting Bolts Grade 8: 7/8” Dia. (4)
Installer responsible for meeting OSHA stability requirements of 29 CFR -1910.180 (c)(1)
Boom Rest (P.N. 27818 for service body or 24589 for flat bed)

RECOMMENDED
25K Outriggers for meeting vehicle stability requirements
Minimum Recommended Vehicle GVWR 14,500 lbs.

Model / Item No.

5000X-20 39418
Power boom extension from 10 Ft. to 16 Ft. with Manual Extension to 20 Ft.
WEIGHT: Shipping 1670 lbs. Actual 1317 lbs.

28492
OPTION: Add On Wireless Controls - Plugs into pendant control socket
Maintains the use of Standard Wired Pendant

5000X-20 WP 39462
Includes all features of 39418 but also wireless proportional control instead of wired remote
control, WIFI connectivity and diagnostics included, See Form 2591 for details

28849
Kit for remote control of truck engine from crane control. Features include start, stop,
engage high idle, and additional control for auxiliary equipment. Available only with 39462 configuration.

28938
Kit for monitoring chassis stability. Available only with 39462 configuration.
12V D. C. POWERED ELECTRIC CRANES

MODEL 5000X-12-20

SPECIFICATIONS
25,000 Ft.-Lbs. Moment Rating
Maximum Capacity 5,000 Lbs. at 5 Ft. Load radius
Planetary Gear Electric Winch
On / Off 12 Volt electric control system
Remote Pendant Control 25 Ft. (removable) with E-Stop & audible signal function
Galvanized Aircraft Cable 5/16” x 80 Ft. (9,600 Lb. Breaking Strength)
Traveling Block with Roller Bearing Swivel Safety Hook, for easy two part line hook up
Power Rotation - Unlimited
Boom Elevation - Full Power (-5 Deg. To 75 Deg.)
Boom Extension - Full Power 12 Ft. - 20 Ft.
Counter balance (holding) valve integrated in both cylinders
Overload Protection System
ATB System with curved bail arms
Mounting Plate is 16 3/4” square with a 14 3/4 “ square bolt pattern.
Ground Cable 1/0 x 5 Ft. Bottom of base plate to ground post of auxiliary battery or appropriate proximity to chassis frame
Digital readout voltmeter / ammeter for monitoring DC supply to the crane

INCLUDED
Battery Power Cable 1/0 x 30 Ft. with Quick Disconnect Mecon
Circuit Breakers: 150 Amp (2); 200 Amp (1)
Ground Cable 1/0 x 3 Ft. for the factory battery to the truck frame
Master Disconnect Switch and Bracket
Terminal Lugs: #1/0 0.25 Dia. (4), #1 GA 0.37 Dia. (4); #1/0 GA 0.31 DIA (1)
Bubble Level
Crane-Truck Stability Plate
Recommended Installation Instructions and Owner's Manual

REQUIRED
Consistent 12 Volt DC power source with sufficient amperage while crane is running under load. For optimum performance, a dedicated battery, Group 4D or larger, deep cycle, near the crane is advised.
Mounting Bolts Grade 8: 7/8” Dia. (4)
Installer responsible for meeting OSHA stability requirements of 29 CFR -1910.180 (c)(1)
Boom Rest (P.N. 27818 for service body or 24589 for flat bed)

RECOMMENDED
25K Outriggers for meeting vehicle stability requirements
Minimum Recommended Vehicle GVWR 14,500 lbs.

Model / Item No.

5000X 12-20 39419
WEIGHT: Shipping 1685 lbs. Actual 1392 lbs.

28492 OPTION: Add On Wireless Controls - Plugs into pendant control socket
Maintains the use of Standard Wired Pendant

5000X 12-20 WP 39463
Includes all features of 39419 but also wireless proportional control instead of wired remote control, WIFI connectivity and diagnostics included, See Form 2591 for details

28849 Kit for remote control of truck engine from crane control. Features include start, stop, engage high idle, and additional control for auxilary equipment. Available only with 39463 configuration.

28938 Kit for monitoring chassis stability. Available only with 39463 configuration.

LIFTMOORE, INC. 7810 PINEMONT DR. HOUSTON, TX 77040
PHONE 713-688-5533 www.liftmoore.com

Form 2593-0
12V D. C. POWERED ELECTRIC CRANES

MODEL 6036X-20

SPECIFICATIONS
36,000 Ft.-Lbs. Moment Rating  
Maximum Capacity 6,000 Lbs. at 6 Ft. Load Radius  
Planetary Gear Electric Winch  
On / Off 12 Volt electric control system  
Remote Pendant Control 25 Ft. (removable) with E-Stop & audible signal function  
Galvanized Wire Rope, 6 X 36, 5/16” x 90 Ft. (10,540 Breaking Strength)  
Traveling Block with Roller Bearing Swivel Safety Hook, for easy two part line hook up  
Power Rotation - Unlimited  
Boom Elevation - Full Power (-5 Deg. To 75 Deg.)  
Boom Extension - Power 10 Ft. - 16 Ft.; Manual to 20 Ft.  
Counter balance (holding) valve integrated in both cylinders  
Overload Protection System  
ATB System with curved bail arms  
Mounting Plate is 16 3/4” square with a 14 3/4” square bolt pattern.  
Ground Cable 1/0 x 5 Ft. Bottom of base plate to ground post of auxiliary battery or appropriate proximity to chassis frame  
Digital readout voltmeter / ammeter for monitoring DC supply to the crane

INCLUDED
Battery Power Cable 1/0 x 30 Ft. with Quick Disconnect Mecon  
Circuit Breakers: 150 Amp (2); 200 Amp (1)  
Ground Cable 1/0 x 3 Ft. for the factory battery to the truck frame  
Master Disconnect Switch and Bracket  
Terminal Lugs: #1/0 0.25 Dia. (4), #1 GA 0.37 Dia. (4); #1/0 GA 0.31 DIA (1)  
Bubble Level  
Crane-Truck Stability Plate  
Recommended Installation Instructions and Owner's Manual

REQUIRED
Consistent 12 Volt DC power source with sufficient amperage while crane is running under load.  
For optimum performance, a dedicated battery, Group 4D or larger, deep cycle, near the crane is advised.  
Mounting Bolts Grade 8: 7/8” Dia. (4)  
Installer responsible for meeting OSHA stability requirements of 29 CFR -1910.180 (c)(1)  
Boom Rest (P.N. 27818 for service body or 24589 for flat bed)

RECOMMENDED
36K Outriggers for meeting vehicle stability requirements  
Minimum Recommended Vehicle GVWR 17,500 lbs.

Model / Item No.

<table>
<thead>
<tr>
<th>Model / Item No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>6036X-20</td>
<td>Power boom extension from 10 Ft. to 16 Ft. with Manual Extension to 20 Ft.</td>
</tr>
<tr>
<td>39403</td>
<td>WEIGHT: Shipping 1730 lbs.   Actual 1484 lbs.</td>
</tr>
<tr>
<td>28492</td>
<td>OPTION: Add On Wireless Controls - Plugs into pendant control socket</td>
</tr>
<tr>
<td></td>
<td>Maintains the use of Standard Wired Pendant</td>
</tr>
<tr>
<td>6036X-20 WP</td>
<td>Includes all features of 39403 but also wireless proportional control instead of wired remote control, WIFI connectivity and diagnostics included, See Form 2591 for details</td>
</tr>
<tr>
<td>39459</td>
<td>Kit for remote control of truck engine from crane control. Features include start, stop, engage high idle, and additional control for auxiliary equipment. Available only with 39459 configuration.</td>
</tr>
<tr>
<td>28849</td>
<td>Kit for monitoring chassis stability. Available only with 39459 configuration.</td>
</tr>
</tbody>
</table>
HYDRAULIC POWERED CRANES
Full Power Boom Extension, Wireless Control, Planetary Winch

MODEL 2550XP 12-20

SPECIFICATIONS
25,000 Ft.-Lbs. Moment Rating
Maximum Capacity 5,000 Lbs. at 5 Ft. Load Radius
Planetary Gear Winch - single line speed 31 fpm at 6 gpm
Proportional hydraulic control system - standard
Wireless Remote Control with E-Stop & audible signal function
Galvanized Aircraft Cable 5/16” x 80 Ft. (9,800 Lb. Breaking Strength)
Traveling Block with Roller Bearing Swivel Safety Hook, for easy two part line hook up
Power Rotation - Unlimited
Boom Elevation - Full Power (-5 Deg. To 75 Deg.)
Boom Extension - Full Power 12 Ft. - 20 Ft.
Counter balance (holding) valve integrated in both cylinders
Overload Protection System
ATB System
Mounting Plate is 16 3/4” square with a 14 3/4 ” square bolt pattern.

INCLUDED
Battery Power Cable 10 Ga. x 25 Ft. with toggle switch, switch bracket, terminal rings & fuse for the required DC power connection to vehicle.
Bubble Level
Crane-Truck Stability Plate
Recommended Installation Instructions and Owner’s Manual

REQUIRED
PTO, Pump, Reservoir and Hoses
Pump should supply 6 GPM at 2750 PSI.
Mounting Bolts Grade 8: 7/8” Dia. (4)
Installer responsible for meeting OSHA stability requirements of 29 CFR -1910.180 (c)(1)
Boom Rest (P.N. 27818 for service body or 24589 for flat bed)

RECOMMENDED
Adjustable pressure relief & flow control valves will ensure that the best optimum performance can be obtained.
25K Outriggers for meeting vehicle stability requirements
Minimum Recommended Vehicle GVWR 14,500 lbs.

Model / Item No.

2550XP 12-20     Power boom extension from 12 Ft. to 20 Ft.
39334             Wireless Radio Remote Control with E-Stop & audible signal function
WEIGHT: Shipping  1620 lbs.  Actual  1365 lbs.

24615             Kit for remote control of truck engine from crane control. Features include start, stop, engage high idle, and additional control for auxilary equipment.

The 2550XP 12-20 is offered with wireless proportional controls only.
HYDRAULIC POWERED CRANCES
Full Power Boom Extension, Wireless Control, Planetary Winch

MODEL 4064DXP

SPECIFICATIONS
40,000 Ft.-Lbs. Moment Rating
Maximum Capacity 6,400 Lbs. at 6.2 Ft. Load Radius
Planetary Gear Winch - single line speed 45 fpm at 8 gpm
Proportional hydraulic control system - standard
Wireless Remote Control with E-Stop & audible signal function
Galvanized Aircraft Cable 3/8” (14,400 Lb. Breaking Strength)
Traveling Block with Roller Bearing Swivel Safety Hook, for easy two part line hook up
Power Rotation - Unlimited
Boom Elevation - Full Power (-5 Deg. To 75 Deg.)
Boom Extension - Full Power (10 Ft. - 22 Ft. or 15 Ft. to 30 Ft.)
Counter balance (holding) valve integrated in both cylinders
Overload Protection System
ATB System
Meets requirements of 29 CFR 1910.180, ANSI B30.5 and SAE J1063
Mounting Plate is 17 3/4” square with a 14 3/4” square bolt pattern

INCLUDED
Battery Power Cable 10 Ga. x 25 Ft. with toggle switch, switch bracket, terminal rings & fuse for the required DC power connection to vehicle.
Bubble Level
Crane-Truck Stability Plate
Recommended Installation Instructions and Owner’s Manual

REQUIRED
PTO, Pump, Reservoir and Hoses
Pump should supply 8 GPM at 2750 PSI.
Mounting Bolts Grade 8: 7/8” Dia. (4)
Installer responsible for meeting OSHA stability requirements of 29 CFR -1910.180 (c)(1)
Boom Rest (P.N. 27818 for service body or 24589 for flat bed)

RECOMMENDED
Adjustable pressure relief & flow control valves will ensure that the best optimum performance can be obtained.
40K Outriggers for meeting vehicle stability requirements
Minimum Recommended Vehicle GVWR 19,500 lbs.

Model / Item No.

4064DXP-22 39364 Power boom Extension from 10 Ft. to 22 Ft. with 95’ of cable
WEIGHT: Shipping   2255 lbs.        Actual     1960 lbs.

4064DXP-30 39368 Power boom Extension from 15 Ft. to 30 Ft. with 115’ of cable
WEIGHT: Shipping   2835 lbs.        Actual   2190 lbs.

Kit for remote control of truck engine from crane control. Features include start, stop, engage high idle, and additional control for auxiliary equipment.

The 4064DXP is offered with wireless proportional controls only.
HYDRAULIC POWERED CRANES
Full Power Boom Extension, Wireless Control, Planetary Winch

MODEL 60100DXP

SPECIFICATIONS
60,000 Ft.-Lbs. Moment Rating
Maximum Capacity 10,000 Lbs. at 6 Ft. Load Radius
Planetary Gear Winch - single line speed 45 fpm at 8 gpm
Proportional hydraulic control system - standard
Wireless Remote Control with E-Stop & audible signal function
Galvanized Aircraft Cable 7/16” x 135 Ft. (17,600 Lb. Breaking Strength)
Traveling Block with Ball Bearing Swivel Safety Hook, for easy two part line hook up
Power Rotation - Unlimited
Boom Elevation - Full Power (-5 Deg. To 75 Deg.)
Boom Extension - Full Power (12’ - 24’ or 15’ to 30’)
Counter balance (holding) valve integrated in both cylinders
Overload Protection System
ATB System
Mounting Plate is 21” Square with a 15.5” X 18.5” bolt pattern

INCLUDED
Battery Power Cable 10 Ga. x 25 Ft. with toggle switch, switch bracket, terminal rings & fuse
for the required DC power connection to vehicle.
Bubble Level
Crane-Truck Stability Plate
Recommended Installation Instructions and Owner’s Manual

REQUIRED
PTO, Pump, Reservoir, Filter and Hoses.
8 GPM at 2750 PSI for optimal performance
Mounting Bolts Grade 8: 1.25” Dia. (4)
Installer responsible for meeting OSHA stability requirements of 29 CFR -1910.180 (c)(1)
Boom Rest (P.N. 27818 for service body or 24589 for flat bed)

RECOMMENDED
Adjustable pressure relief & flow control valves will ensure that the best optimum performance can be obtained.
72K Outriggers for meeting vehicle stability requirements
Minimum Recommended Vehicle GVWR 26,000 lbs.

Model / Item No.

60100DXP-24 Power boom extension from 11 Ft. to 24 Ft.
39375 WEIGHT: Shipping 2927 lbs. Actual 2579 lbs.

60100DXP-30 Power boom extension from 15 Ft. to 30 Ft.
39383 WEIGHT: Shipping 3315 lbs. Actual 2980 lbs.

24615 Kit for remote control of truck engine from crane control. Features include start, stop, engage high idle, and additional control for auxiliary equipment.

The 60100DXP is offered with wireless proportional controls only.
HYDRAULIC POWERED CRANES
Full Power Boom Extension, Wireless Control, Planetary Winch

MODEL 72100DXP

SPECIFICATIONS
72,000 Ft.-Lbs. Moment Rating
Maximum Capacity 10,000 Lbs. at 7.2 Ft. Load Radius
Planetary Gear Winch - single line speed 45 fpm at 8 gpm
Proportional hydraulic control system - standard
Wireless Remote Control with E-Stop & audible signal function
Galvanized Aircraft Cable 7/16" x 100 Ft. (17,600 Lb. Breaking Strength)
Traveling Block with Ball Bearing Swivel Safety Hook, for easy two part line hook up
Power Rotation - Unlimited
Boom Elevation - Full Power (-5 Deg. To 75 Deg.)
Boom Extension - Full Power (12' - 24' or 15' to 30')
Counter balance (holding) valve integrated in both cylinders
Overload Protection System
ATB System
Mounting Plate is 21" Square with a 15.5" X 18.5" bolt pattern

INCLUDED
Battery Power Cable 10 Ga. x 25 Ft. with toggle switch, switch bracket, terminal rings & fuse
for the required DC power connection to vehicle.
Bubble Level
Crane-Truck Stability Plate
Recommended Installation Instructions and Owner's Manual

REQUIRED
PTO, Pump, Reservoir, Filter and Hoses.
8 GPM at 2750 PSI for optimal performance
Mounting Bolts Grade 8: 1.25" Dia. (4)
Installer responsible for meeting OSHA stability requirements of 29 CFR -1910.180 (c)(1)
Boom Rest (P.N. 26718 service body when stowing above horizontal, 22842 for flat bed)

RECOMMENDED
Adjustable pressure relief & flow control valves will ensure
that the best optimum performance can be obtained.
72K Outriggers for meeting vehicle stability requirements
Minimum Recommended Vehicle GVWR 30,000 lbs.

Model / Item No.

<table>
<thead>
<tr>
<th>72100DXP-24</th>
<th>Power boom extension from 11 Ft. to 24 Ft.</th>
</tr>
</thead>
<tbody>
<tr>
<td>39366</td>
<td>WEIGHT: Shipping 3145 lbs. Actual 2580 lbs.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>72100DXP-30</th>
<th>Power boom extension from 15 Ft. to 30 Ft.</th>
</tr>
</thead>
<tbody>
<tr>
<td>39400</td>
<td>WEIGHT: Shipping 3375 lbs. Actual 2985 lbs.</td>
</tr>
</tbody>
</table>

| 24615        | Kit for remote control of truck engine from crane control. Features include start, stop, engage high idle, and additional control for auxiliary equipment. |

The 72100DXP is offered with wireless proportional controls only.
HYDRAULIC POWERED CRANES
Power and Manual Boom Extension, Wireless or Pendant Control

MODEL 1032XP

SPECIFICATIONS
10,000 Ft.-Lbs. Moment Rating
Maximum Capacity 3,200 Lbs. at 3 Ft. Load radius
Planetary Gear Winch - single line speed 20 fpm at 3 gpm
Proportional hydraulic control system - standard
Wireless Remote Control with E-Stop & audible signal function
Galvanized Aircraft Cable 1/4” x 62 Ft. (7,000 Lbs. Breaking Strength)
Travel Block w/ swivel hook, for easy two part line hook up
Power Rotation - 365 degree
Boom Elevation - Full Power (-5 Deg. To 75 Deg.)
Counter balance (holding) valve integrated in both cylinders
Overload Protection System
ATB System
Mounting plate is 15” square with a 12” square bolt pattern

INCLUDED
Battery Power Cable 10 Ga. x 25 Ft. with toggle switch, switch bracket, terminal rings & fuse
for the required DC power connection to vehicle.
Mounting Bolts Grade 8: 0.50” x 2.50” (Four)
Bubble Level
Crane-Truck Stability Plate
Recommended Installation Instructions and Owner’s Manual

REQUIRED
PTO, Pump, Reservoir and Hoses
Pump should supply 3 GPM at 2,500 PSI.
Installer responsible for meeting OSHA stability requirements of 29 CFR -1910.180 (c)(1)
Boom Rest (P.N. 27860 for service body or P.N. 22158 for flat bed)

RECOMMENDED
Adjustable pressure relief & flow control valves will ensure
that the best optimum performance can be obtained.
12K Outriggers for meeting vehicle stability requirements
Minimum Recommended Vehicle GVWR 10,500 lbs.

Model / Item No.

1032XP-15 39255  Power boom extension from 7 Ft. to 11 Ft. with Manual Extension to 15 Ft.
             Wireless Radio Proportional Hydraulic Controls are standard
             WEIGHT: Shipping  930 lbs.  Actual  724 lbs.

24615       Kit for remote control of truck engine from crane control. Features include start, stop,
             engage high idle, and additional control for auxilary equipment. Available only with 39255 configuration.

OPTION: Remote Pendant Control (wired instead of wireless) on above cranes
            39256 Model 1032XP-15 HE
HYDRAULIC POWERED CRANES
Power and Manual Boom Extension, Wireless or Pendant Control

MODEL 1640XP

SPECIFICATIONS
16,000 Ft.-Lbs. Moment Rating
Maximum Capacity 4,000 Lbs. at 4 Ft. Load radius
Planetary Gear Winch - single line speed 31 fpm at 6 gpm
Proportional hydraulic control system - standard
Wireless Remote Control with E-Stop & audible signal function
Galvanized Aircraft Cable 1/4" x 70 Ft. (7,000 Lb. Breaking Strength)
Travel Block w/ swivel block, for easy two part line hook up
Power Rotation - 365 degree
Boom Elevation - Full Power (-5 Deg. To 75 Deg.)
Boom Extension - Power and Manual See specific models below
Counter balance (holding) valve integrated in both cylinders
Overload Protection System
ATB System
Mounting plate is 15" square with a 12" square bolt pattern

INCLUDED
Battery Power Cable 10 Ga. x 25 Ft. with toggle switch, switch bracket, terminal rings & fuse
for the required DC power connection to vehicle.
Mounting Bolts Grade 8: 0.75" x 3.00" (Four)
Bubble Level
Crane-Truck Stability Plate
Recommended Installation Instructions and Owner's Manual

REQUIRED
PTO, Pump, Reservoir and Hoses
Pump should supply 6 GPM at 2750 PSI.
Installer responsible for meeting OSHA stability requirements of 29 CFR -1910.180 (c)(1)
Boom Rest (P.N. 27860 for service body or P.N. 22158 for flat bed)

RECOMMENDED
Adjustable pressure relief & flow control valves will ensure
that the best optimum performance can be obtained.
18K Outriggers for meeting vehicle stability requirements
Minimum Recommended Vehicle GVWR 12,500 lbs.

Model / Item No.

1640XP-16
39432
Power boom extension from 8 Ft. to 12 Ft. with Manual Extension to 16 Ft.
Wireless Radio Proportional Hydraulic Controls are standard
WEIGHT: Shipping 1035 lbs.  Actual 920 lbs.

1640XP-20
39267
Power boom extension from 10 to 16 Ft. with Manual Extension to 20 Ft.
Wireless Radio Proportional Hydraulic Controls are standard
WEIGHT: Shipping 1065 lbs.  Actual 965 lbs.

24615
Kit for remote control of truck engine from crane control. Features include start, stop,
engage high idle, and additional control for auxiliary equipment. Available only with 39432 or 39267 configuration.

OPTION: Remote Pendant Control (wired instead of wireless) on above cranes
39265 Model 1640XP-16 HE / 39436 Model 1640XP-20 HE
HYDRAULIC POWERED CRANES
Power and Manual Boom Extension, Wireless or Pendant Control

MODEL 2550XP

SPECIFICATIONS
25,000 Ft.-Lbs. Moment Rating
Maximum Capacity 5,000 Lbs. at 5 Ft. Load Radius
Worm Gear Winch - single line speed 20 fpm at 6 gpm
Proportional hydraulic control system - standard
Wireless Remote Control with E-Stop & audible signal function
Galvanized Aircraft Cable 5/16” x 80 Ft. (9,800 Lb. Breaking Strength)
Traveling Block with Roller Bearing Swivel Safety Hook, for easy two part line hook up
Power Rotation - Unlimited
Boom Elevation - Full Power (-5 Deg. To 75 Deg.)
Boom Extension - Power 10 Ft. - 16 Ft. ; Manual 16 Ft. - 20 Ft.
Counter balance (holding) valve integrated in both cylinders
Overload Protection System
ATB System
Mounting Plate is 16 3/4" square with a 14 3/4 " square bolt pattern.

INCLUDED
Battery Power Cable 10 Ga. x 25 Ft. with toggle switch, switch bracket, terminal rings & fuse
for the required DC power connection to vehicle.
Bubble Level
Crane-Truck Stability Plate
Recommended Installation Instructions and Owner’s Manual

REQUIRED
PTO, Pump, Reservoir and Hoses
Pump should supply 6 GPM at 2750 PSI.
Four 7/8 Grade 8 mounting bolts
Installer responsible for meeting OSHA stability requirements of 29 CFR -1910.180 (c)(1)
Boom Rest (P.N. 27818 for service body or 24589 for flat bed)

RECOMMENDED
Adjustable pressure relief & flow control valves will ensure
that the best optimum performance can be obtained.
25K Outriggers for meeting vehicle stability requirements
Minimum Recommended Vehicle GVWR 14,500 lbs.

Model / Item No.

2550XP-20  39330
Power boom extension from 10 Ft. to 16 Ft.  4 Ft. Manual Extension to 20 Ft.
Wireless Radio Remote Control with E-Stop & audible signal function
WEIGHT: Shipping  1608 lbs.       Actual  1302 lbs.

24615
Kit for remote control of truck engine from crane control.  Features include start, stop,
engage high idle, and additional control for auxilary equipment.  Available only with 39330 configuration.

OPTION: Remote Pendant Control (wired instead of wireless) on above cranes
39327 Model 2550XP-20 HE
HYDRAULIC POWERED CRANES
Power and Manual Boom Extension, Wireless or Pendant Control

MODEL 3660XP

SPECIFICATIONS
36,000 Ft.-Lbs. Moment Rating
Maximum Capacity 6,000 Lbs. at 6 Ft. Load Radius
Worm Gear Winch - single line speed 19 fpm at 6 gpm
Proportional hydraulic control system - standard
Wireless Remote Control with E-Stop & audible signal function
Galvanized Aircraft Cable 3/8" x 95 Ft. (14,400 Lb. Breaking Strength)
Traveling Block with Roller Bearing Swivel Safety Hook, for easy two part line hook up
Power Rotation - Unlimited
Boom Elevation - Full Power (-5 Deg. To 75 Deg.)
Counter balance (holding) valve integrated in both cylinders
Overload Protection System
ATB System
Mounting Plate is 16 3/4" square with a 14 3/4 " square bolt pattern.

INCLUDED
Battery Power Cable 10 Ga. x 25 Ft. with toggle switch, switch bracket, terminal rings & fuse
for the required DC power connection to vehicle.
Bubble Level
Crane-Truck Stability Plate
Recommended Installation Instructions and Owner’s Manual

REQUIRED
PTO, Pump, Reservoir and Hoses
Pump should supply 6 GPM at 2750 PSI.
Mounting Bolts Grade 8: 7/8" Dia. (4)
Installer responsible for meeting OSHA stability requirements of 29 CFR -1910.180 (c)(1)
Boom Rest (P.N. 27818 for service body or 24589 for flat bed)

RECOMMENDED
Adjustable pressure relief & flow control valves will ensure
that the best optimum performance can be obtained.
36K Outriggers for meeting vehicle stability requirements
Minimum Recommended Vehicle GVWR 17,500 lbs.

Model / Item No.

3660XP-20 39340
Power boom extension from 10 Ft. to 16 Ft. with Manual Extension to 20 Ft.
Wireless Radio Remote Control with E-Stop & audible signal function
WEIGHT: Shipping 1775 lbs. Actual 1532 lbs.

24615
Kit for remote control of truck engine from crane control. Features include start, stop,
engage high idle, and additional control for auxilary equipment. Available only with 39340 configuration.

OPTION: Remote Pendant Control (wired instead of wireless) on above cranes
39339 MODEL 3660XP-20 HE
HYDRAULIC POWERED CRANES
Power and Manual Boom Extension, Wireless or Pendant Control

MODEL 5080XP

SPECIFICATIONS
50,000 Ft.-Lbs. Moment Rating
Maximum Capacity 8,000 Lbs. at 6.25 Ft. Load Radius
Worm Gear Winch - single line speed 19 fpm at 8 gpm
Proportional hydraulic control system - standard
Wireless Remote Control with E-Stop & audible signal function
Galvanized Aircraft Cable 3/8” x 95 Ft. (14,400 Lb. Breaking Strength)
Traveling Block with Roller Bearing Swivel Safety Hook, for easy two part line hook up
Power Rotation - Unlimited
Boom Elevation - Full Power (-5 Deg. To 75 Deg.)
Boom Extension - Power 10 Ft. - 16 Ft. ; Manual 16 Ft. - 20 Ft.
Counter balance (holding) valve integrated in both cylinders
Overload Protection System
ATB System
Meets requirements of 29 CFR 1910.180, ANSI B30.5 and SAE J1063
Mounting Plate is 16 3/4” Square with a 14 3/4” square bolt pattern

INCLUDED
Battery Power Cable 10 Ga. x 25 Ft. with toggle switch, switch bracket, terminal rings & fuse
for the required DC power connection to vehicle.
Bubble Level
Crane-Truck Stability Plate
Recommended Installation Instructions and Owner’s Manual

REQUIRED
PTO, Pump, Reservoir, Filter and Hoses.
8 GPM at 2750 PSI for optimal performance
Mounting Bolts Grade 8: 1.00” Dia. (4)
Installer responsible for meeting OSHA stability requirements of 29 CFR -1910.180 (c)(1)
Boom Rest (P.N. 27818 for service body or 24589 for flat bed)

RECOMMENDED
Adjustable pressure relief & flow control valves will ensure
that the best optimum performance can be obtained.
50K Outriggers for meeting vehicle stability requirements
Minimum Recommended Vehicle GVWR 20,000 lbs.

<table>
<thead>
<tr>
<th>Model / Item No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>5080XP-20 39329</td>
<td>Power boom Extension from 10 Ft. to 16 Ft. with Manual Extension to 20 Ft. Wireless Radio Remote Control with E-Stop &amp; audible signal function</td>
</tr>
<tr>
<td>24615</td>
<td>Kit for remote control of truck engine from crane control. Features include start, stop, engage high idle, and additional control for auxilary equipment. Available only with 39329 configuration.</td>
</tr>
</tbody>
</table>

OPTION: Remote Pendant Control (wired instead of wireless) on above cranes 39399 Model 5080XP-20 HE
BOOM RESTS

NOTE: Part numbers for the options of boom rests can also be found under Specifications Required for each Crane Model.

A boom rest is required for all power rotation cranes. Boom rests are designed to hold the boom in a nearly horizontal position.

A loop is included for attaching the hook except on 5,000 lbs. capacity and above cranes as these have a hook on the boom.

These boom rests are designed for typical body configurations. For custom applications, please contact Liftmoore.

Sufficient reinforcement of the body or flat bed is required.

BOOM REST - SERVICE BODY MOUNT

Item Number

27860   REST, BOOM SA 5.0" AH 14"-19"
        BASE WIDTH=20.0" 206-4000
        For use with Models 206REL, 208EL, 2700AR, 2010, 3200, 1032, 3612, 4000, 1640

27818   REST, BOOM SA 7.0" AH 18"-27"
        BASE WIDTH=22.0" 5000-60100
        For use with Models 5000, 2550, 3055, 6036, 3660, 4064, 5080, and 60100

24913   REST, BOOM SA 7.0" AH 23"-35"
        BASE WD=22.0" 5000-60100 W/BC
        For use with Models 5000, 2550, 3055, 6036, 3660, 4064, 5080, and 60100 when stowed above horizontal

26718   REST, BOOM SA 8.0" AH 25"-37"
        BASE WIDTH=22.5" 72100 W/BC
        For use with Model 72100 when stowed above horizontal

Boom rest descriptions are used to define how it is configured

First Line Description

a = SA       = Saddle is Adjustable to match the boom angle
b = 5.0"      = The maximum boom width that the saddle is designed to handle
c = AH       = Adjustable height
d = 14"-19"  = The height range between which the saddle is adjustable

Second Line Description

e = BASE WIDTH = 20.0" - Length of the angle iron of the base that corresponds to the compartment top
206REL - 4000 - Crane models or range of crane models that works with the boom rest
W/BC        - For use when crane will be stowed above horizontal (over bottle compartment)
BOOM RESTS

NOTE: Part numbers for the options of boom rests can also be found under Specifications Required for each Crane Model. A boom rest is required for all power rotation cranes. Boom rests are designed to hold the boom in a nearly horizontal position. A loop is included for attaching the hook except on 5,000 lbs. capacity and above cranes as these have a hook on the boom. These boom rests are designed for typical body configurations. For custom applications, please contact Liftmoore. Sufficient reinforcement of the body or flat bed is required.

**BOOM REST - FLAT BED MOUNT**

<table>
<thead>
<tr>
<th>Item Number</th>
<th>Description</th>
<th>Models</th>
<th>Dimensions</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>22167</td>
<td>REST, BOOM SF 3.0&quot; VH FLAT BED</td>
<td>2000 / 206R</td>
<td>BASE 6&quot; X 6&quot;</td>
<td>Specify height when ordering. For use with Models 2000 and 206R (Not 206REL).</td>
</tr>
<tr>
<td>22158</td>
<td>REST, BOOM SF 5.0&quot; VH FLAT BED</td>
<td>206REL - 4000</td>
<td>BASE 6&quot; X 6&quot;</td>
<td>Specify height when ordering. For use with Models 206REL, 208EL, 2700AR, 2010, 3200, 1032, 3612, 4000, 1640</td>
</tr>
<tr>
<td>24589</td>
<td>REST, BOOM SF 7.0&quot; VH FLAT BED</td>
<td>5000 - 60100</td>
<td>BASE 6&quot; X 6&quot;</td>
<td>Specify height when ordering. For use with Models 5000, 2550, 3055, 6036, 3660, 4064, 5080, and 60100</td>
</tr>
<tr>
<td>22842</td>
<td>REST, BOOM SF 8.0&quot; VH FLAT BED</td>
<td>72100</td>
<td>BASE 6&quot; X 6&quot;</td>
<td>Specify height when ordering. For use with Model 72100</td>
</tr>
</tbody>
</table>

Boom rest descriptions are used to define how it is configured:

**First Line Description**
- **a = SF** = Saddle is Fixed assuming horizontal stowing of the boom
- **b = 5.0"** = The maximum boom width that the saddle is designed to handle
- **c = VH** = Variable height, to be determined at time of order
- **d = FLAT BED** = Designates these are designed for use on other than a compartment top

**Second Line Description**
- **e = BASE 6" X 6"** - The dimensions of the base plate of the boom rest are noted
- **206REL - 4000** - Crane models or range of crane models the boom rest works with

---

![Diagram of Boom Rest](image)
### JACKSTANDS

**NOTE:** 12K, 18K, 25K & 36K refer to the crane moment rating in 1,000 Ft.-Lbs.

<table>
<thead>
<tr>
<th>Item Number</th>
<th>Description</th>
<th>Left/Right Side</th>
<th>Height Under Body</th>
</tr>
</thead>
<tbody>
<tr>
<td>30328</td>
<td>JACKSTAND, 12K OVERCENTER</td>
<td>RIGHT SIDE</td>
<td></td>
</tr>
<tr>
<td>38638</td>
<td>JACKSTAND, 12K OVERCENTER</td>
<td>LEFT SIDE</td>
<td></td>
</tr>
<tr>
<td>38518</td>
<td>JACKSTAND, 12K OVERCENTER VH</td>
<td></td>
<td>HEIGHT UNDER BODY = ____ &quot; L.S. Specify required underbody height when ordering.</td>
</tr>
<tr>
<td>31131</td>
<td>JACKSTAND, 12K DROP DOWN TUBE w/SCREW BASE - PERMANENT MOUNT</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30329</td>
<td>JACKSTAND, 36K OVERCENTER</td>
<td>RIGHT SIDE</td>
<td></td>
</tr>
<tr>
<td>38658</td>
<td>JACKSTAND, 36K OVERCENTER</td>
<td>LEFT SIDE</td>
<td></td>
</tr>
<tr>
<td>38517</td>
<td>JACKSTAND, 36K OVERCENTER VH</td>
<td></td>
<td>HEIGHT UNDER BODY = ____ &quot; L.S. Specify required underbody height when ordering.</td>
</tr>
</tbody>
</table>
OUTRIGGER DESCRIPTION & DEFINITION

Outrigger Descriptions are used to indicate how the Outrigger is configured. Understanding this will assist you in selecting the Correct Outrigger.

Sample Description and its meaning

OUTRIGGER, 40K 36CHOHD-12SHOHD

40K  Indicates the capacity of the Outrigger Package (i.e. 40,000 Ft.-Lbs.)
36 Indicates the movement in inches Outrigger extends.
C  Indicates the side of truck movement occurs on C = Curb Side
H  Indicates the type of movement H = Hydraulic, M = Manual, FX = Fixed
O  Indicates direction of movement O = Out
H  Indicates type of Jack H = Hydraulic, C = Crank, NJ = No Jack
D  Indicates direction of movement D = Down
12 Indicates the movement in inches Outrigger extends.
S  Indicates the side of truck movement occurs on S = Street Side
H  Indicates the type of movement H = Hydraulic, M = Manual, FX = Fixed
O  Indicates direction of movement O = Out
H  Indicates type of Jack H = Hydraulic, C = Crank, NJ = No Jack
D  Indicates direction of movement D = Down
## OUTRIGGERS
Up to 12,000 Ft.-Lbs. Cranes
Center Tube Dimension 2.5” x 5.0”

### Manual In / Out and Manual Crank Up / Down Operation

<table>
<thead>
<tr>
<th>Item Number</th>
<th>Description</th>
<th>Shipping Weight</th>
<th>Actual Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>38885</td>
<td>OUTRIGGER, 12K 30CMOCD-SFXNJ</td>
<td>235 lbs.</td>
<td>175 lbs.</td>
</tr>
<tr>
<td>38860</td>
<td>OUTRIGGER, 12K 25CMOCD-15SMOCD (79” Body Width)</td>
<td>265 lbs.</td>
<td>185 lbs.</td>
</tr>
<tr>
<td>38862</td>
<td>OUTRIGGER, 12K 30CMOCD-15SMOCD (89” Body Width)</td>
<td>285 lbs.</td>
<td>175 lbs.</td>
</tr>
<tr>
<td>38851</td>
<td>OUTRIGGER, 12K 30CMOCD-15SMOCD (94” Body Width)</td>
<td>285 lbs.</td>
<td>178 lbs.</td>
</tr>
</tbody>
</table>

## OUTRIGGERS
Up to 18,000 Ft.-Lbs. Cranes
Center Tube Dimension 4.0” x 6.0”

### Manual In / Out and Manual Crank Up / Down Operation

<table>
<thead>
<tr>
<th>Item Number</th>
<th>Description</th>
<th>Shipping Weight</th>
<th>Actual Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>39028</td>
<td>OUTRIGGER, 18K 36CMOCD-12SMOCD (95” Body Width)</td>
<td>315 lbs.</td>
<td>275 lbs.</td>
</tr>
</tbody>
</table>

See page 35 for Description & Definitions of Outriggers
## OUTRIGGERS
Up to 25,000 Ft.-Lbs. Cranes
Center Tube Dimension 5.0” x 7.0”

### Manual In / Out and Manual Crank Up / Down Operation

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Body Width</th>
<th>Shipping Weight</th>
<th>Actual Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>38426</td>
<td>OUTRIGGER, 25K 36CMOCD-12SMOCD</td>
<td>(90&quot; Width)</td>
<td>515 lbs.</td>
<td>344 lbs.</td>
</tr>
<tr>
<td>38427</td>
<td>OUTRIGGER, 25K 36CMOCD-12SMOCD</td>
<td>(95&quot; Width)</td>
<td>520 lbs.</td>
<td>354 lbs.</td>
</tr>
<tr>
<td>38962</td>
<td>OUTRIGGER, 25K 24CMOCD-24SMOCD</td>
<td>(95&quot; Width)</td>
<td>525 lbs.</td>
<td>355 lbs.</td>
</tr>
</tbody>
</table>

**NOTE:** DESIGNED FOR CENTER MOUNTED APPLICATIONS

### Manual In / Out and Hydraulic Up / Down Operation

These outriggers are offered with manual pull out and hydraulic up/down jacks

The outrigger package includes diverter valve for selecting either outrigger or crane operation,

lever operated directional control valve with hoses and fittings for cylinder to control valve only.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Body Width</th>
<th>Shipping Weight</th>
<th>Actual Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>38461</td>
<td>OUTRIGGER, 25K 36CMOHD-12SMOHD</td>
<td>(95&quot; Width)</td>
<td>585 lbs.</td>
<td>429 lbs.</td>
</tr>
<tr>
<td>38443</td>
<td>OUTRIGGER, 25K 24CMOHD-24SMOHD</td>
<td>(95&quot; Width)</td>
<td>585 lbs.</td>
<td>430 lbs.</td>
</tr>
</tbody>
</table>

**NOTE:** DESIGNED FOR CENTER MOUNTED APPLICATIONS

### Hydraulic In / Out and Hydraulic Up / Down Operation

These outriggers are offered with power in/out extension and Power Up/Down Jacks

The outrigger package includes diverter valve for selecting either outrigger or crane operation,

lever operated directional control valve with hoses and fittings for cylinder to control valve only.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Body Width</th>
<th>Shipping Weight</th>
<th>Actual Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>39276</td>
<td>OUTRIGGER, 25K 36CHOHD-12SHOHD</td>
<td>(95&quot; Width)</td>
<td>590 lbs.</td>
<td>476 lbs.</td>
</tr>
<tr>
<td>39223</td>
<td>OUTRIGGER, 25K 20CHOHD-20SHOHD</td>
<td>(95&quot; Width)</td>
<td>590 lbs.</td>
<td>483 lbs.</td>
</tr>
</tbody>
</table>

**NOTE:** DESIGNED FOR CENTER MOUNTED APPLICATIONS

### Hydraulic In / Out and Hydraulic Up / Down Operation Extends Curb side only, Street side Fixed

These outriggers are offered with power in/out extension and Power Up/Down Jacks

The outrigger package includes diverter valve for selecting either outrigger or crane operation,

lever operated directional control valve with hoses and fittings for cylinder to control valve only.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Body Width</th>
<th>Shipping Weight</th>
<th>Actual Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>39278</td>
<td>OUTRIGGER, 25K 36CHOHD-SFXHDS</td>
<td>(95&quot; Width)</td>
<td>590 lbs.</td>
<td>405 lbs.</td>
</tr>
</tbody>
</table>

### PUMP KIT
For hydraulic operation outriggers when no other hydraulic system is available. This is most commonly used with a 12V DC powered crane. The pump kit includes: electric hydraulic pump with starter solenoid and control switch.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Usage</th>
</tr>
</thead>
<tbody>
<tr>
<td>34198</td>
<td>KIT, OUTRIG HYD. PUMP 12V 25K+</td>
<td>USE WITH HYDRAULIC OUTRIGGER</td>
</tr>
</tbody>
</table>

See page 35 for Description & Definitions of Outriggers

LIFTMOORE, INC. 7810 PINEMONT DR. HOUSTON, TX 77040
PHONE 713-688-5533  www.liftmoore.com

Form 2593-0
Page 37
## OUTRIGGERS

Up to 40,000 Ft.-Lbs. Cranes  
Center Tube Dimension 6.0” x 8.0”

### Manual In / Out and Manual Crank Up / Down Operation

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Weight (Shipping)</th>
<th>Weight (Actual)</th>
</tr>
</thead>
<tbody>
<tr>
<td>38038</td>
<td>OUTRIGGER, 40K 36CMOCD-12SMOCD</td>
<td>535 lbs.</td>
<td>395 lbs.</td>
</tr>
<tr>
<td>38702</td>
<td>OUTRIGGER, 40K 24CMOCD-24SMOCD</td>
<td>565 lbs.</td>
<td>443 lbs.</td>
</tr>
</tbody>
</table>

NOTE: DESIGNED FOR CENTER MOUNTED APPLICATIONS

### Manual In / Out and Hydraulic Up / Down Operation

These outriggers are offered with manual pull out and hydraulic up/down jacks  
The outrigger package includes diverter valve for selecting either outrigger or crane operation,  
lever operated directional control valve with hoses and fittings for cylinder to control valve only.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Weight (Shipping)</th>
<th>Weight (Actual)</th>
</tr>
</thead>
<tbody>
<tr>
<td>38588</td>
<td>OUTRIGGER, 40K 36CMOHD-12SMOHD</td>
<td>610 lbs.</td>
<td>493 lbs.</td>
</tr>
</tbody>
</table>

### Hydraulic In / Out and Hydraulic Up / Down Operation

These outriggers are offered with power in/out extension and Power Up/Down Jacks  
The outrigger package includes diverter valve for selecting either outrigger or crane operation,  
lever operated directional control valve with hoses and fittings for cylinder to control valve only.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Weight (Shipping)</th>
<th>Weight (Actual)</th>
</tr>
</thead>
<tbody>
<tr>
<td>39279</td>
<td>OUTRIGGER, 40K 36CHOHD-12SHOHD</td>
<td>645 lbs.</td>
<td>568 lbs.</td>
</tr>
<tr>
<td>39227</td>
<td>OUTRIGGER, 40K 20CHOHD-20SHOHD</td>
<td>635 lbs.</td>
<td>525 lbs.</td>
</tr>
</tbody>
</table>

NOTE: DESIGNED FOR CENTER MOUNTED APPLICATIONS

### Hydraulic In / Out and Hydraulic Up / Down Operation  
Extends Curb side only, Street side Fixed

These outriggers are offered with power in/out extension and Power Up/Down Jacks  
The outrigger package includes diverter valve for selecting either outrigger or crane operation,  
lever operated directional control valve with hoses and fittings for cylinder to control valve only.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Weight (Shipping)</th>
<th>Weight (Actual)</th>
</tr>
</thead>
<tbody>
<tr>
<td>39219</td>
<td>OUTRIGGER, 40K 42CHOHD-SFXHD</td>
<td>585 lbs.</td>
<td>400 lbs.</td>
</tr>
</tbody>
</table>

NOTE: INTERNAL HOSES FOR THE DOWN CYLINDERS

### PUMP KIT

For hydraulic operation outriggers when no other hydraulic system is available. This is most commonly used with a 12V DC powered crane. The pump kit includes: electric hydraulic pump with starter solenoid and control switch.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>34198</td>
<td>KIT, OUTRIG HYD. PUMP 12V 25K+ USE WITH HYDRAULIC OUTRIGGER</td>
</tr>
</tbody>
</table>
### Manual In / Out and Manual Crank Up / Down Operation

<table>
<thead>
<tr>
<th>Code</th>
<th>Model</th>
<th>Weight: Shipping</th>
<th>Actual</th>
</tr>
</thead>
<tbody>
<tr>
<td>38312</td>
<td>OUTRIGGER, 50K 36CMOCD-12SMOCD</td>
<td>620 lbs.</td>
<td>454 lbs.</td>
</tr>
<tr>
<td>38421</td>
<td>OUTRIGGER, 50K 24CMOCD-24SMOCD</td>
<td>620 lbs.</td>
<td>458 lbs.</td>
</tr>
</tbody>
</table>

**NOTE: DESIGNED FOR CENTER MOUNTED APPLICATIONS**

### Manual In / Out and Hydraulic Up / Down Operation

These outriggers are offered with manual pull out and hydraulic up/down jacks. The outrigger package includes diverter valve for selecting either outrigger or crane operation, lever operated directional control valve with hoses and fittings for cylinder to control valve only.

<table>
<thead>
<tr>
<th>Code</th>
<th>Model</th>
<th>Weight: Shipping</th>
<th>Actual</th>
</tr>
</thead>
<tbody>
<tr>
<td>38590</td>
<td>OUTRIGGER, 50K 36CMOHD-12SMOHD</td>
<td>620 lbs.</td>
<td>531 lbs.</td>
</tr>
<tr>
<td>39098</td>
<td>OUTRIGGER, 50K 24CMOHD-24SMOHD</td>
<td>625 lbs.</td>
<td>535 lbs.</td>
</tr>
</tbody>
</table>

**NOTE: DESIGNED FOR CENTER MOUNTED APPLICATIONS**

### Hydraulic In / Out and Hydraulic Up / Down Operation

These outriggers are offered with power in/out extension and Power Up/Down Jacks. The outrigger package includes diverter valve for selecting either outrigger or crane operation, lever operated directional control valve with hoses and fittings for cylinder to control valve only.

<table>
<thead>
<tr>
<th>Code</th>
<th>Model</th>
<th>Weight: Shipping</th>
<th>Actual</th>
</tr>
</thead>
<tbody>
<tr>
<td>39282</td>
<td>OUTRIGGER, 50K 36CHOHD-12SHOHD</td>
<td>685 lbs.</td>
<td>593 lbs.</td>
</tr>
<tr>
<td>39230</td>
<td>OUTRIGGER, 50K 20CHOHD-20SHOHD</td>
<td>690 lbs.</td>
<td>596 lbs.</td>
</tr>
</tbody>
</table>

**NOTE: DESIGNED FOR CENTER MOUNTED APPLICATIONS**

**PUMP KIT**

For hydraulic operation outriggers when no other hydraulic system is available. This is most commonly used with a 12V DC powered crane. The pump kit includes: electric hydraulic pump with starter solenoid and control switch.

<table>
<thead>
<tr>
<th>Code</th>
<th>Model</th>
</tr>
</thead>
<tbody>
<tr>
<td>34198</td>
<td>KIT, OUTRIG HYD. PUMP 12V 25K+</td>
</tr>
</tbody>
</table>

**USE WITH HYDRAULIC OUTRIGGER**

See page 35 for Description & Definitions of Outriggers
## OUTRIGGERS
Up to 72,000 Ft.-Lbs. Cranes
Center Tube Dimension 8.0” x 10.0”

### Manual In / Out and Manual Crank Up / Down Operation

<table>
<thead>
<tr>
<th>Code</th>
<th>Model</th>
<th>Weight (Shipping)</th>
<th>Weight (Actual)</th>
</tr>
</thead>
<tbody>
<tr>
<td>38804</td>
<td>OUTRIGGER, 72K 48CMOCD-SFXCD</td>
<td>625 lbs.</td>
<td>504 lbs.</td>
</tr>
</tbody>
</table>

### Manual In / Out and Hydraulic Up / Down Operation

These outriggers are offered with manual pull out and hydraulic up/down jacks.
The outrigger package includes diverter valve for selecting either outrigger or crane operation,
lever operated directional control valve with hoses and fittings for cylinder to control valve only.

<table>
<thead>
<tr>
<th>Code</th>
<th>Model</th>
<th>Weight (Shipping)</th>
<th>Weight (Actual)</th>
</tr>
</thead>
<tbody>
<tr>
<td>38719</td>
<td>OUTRIGGER, 72K 36CMOHD-12SMOHD</td>
<td>640 lbs.</td>
<td>583 lbs.</td>
</tr>
</tbody>
</table>

### Hydraulic In / Out and Hydraulic Up / Down Operation

These outriggers are offered with power in/out extension and Power Up/Down Jacks.
The outrigger package includes diverter valve for selecting either outrigger or crane operation,
lever operated directional control valve with hoses and fittings for cylinder to control valve only.

<table>
<thead>
<tr>
<th>Code</th>
<th>Model</th>
<th>Weight (Shipping)</th>
<th>Weight (Actual)</th>
</tr>
</thead>
<tbody>
<tr>
<td>39283</td>
<td>OUTRIGGER, 72K 36CHOHD-12SHOHD</td>
<td>725 lbs.</td>
<td>615 lbs.</td>
</tr>
<tr>
<td>39229</td>
<td>OUTRIGGER, 72K 20CHOHD-20SHOHD</td>
<td>728 lbs.</td>
<td>618 lbs.</td>
</tr>
</tbody>
</table>

**NOTE:** DESIGNED FOR CENTER MOUNTED APPLICATIONS

### Hydraulic In / Out and Hydraulic Up / Down Operation

Extends Curb side only, Street side Fixed

These outriggers are offered with power in/out extension and Power Up/Down Jacks.
The outrigger package includes diverter valve for selecting either outrigger or crane operation,
lever operated directional control valve with hoses and fittings for cylinder to control valve only.

<table>
<thead>
<tr>
<th>Code</th>
<th>Model</th>
<th>Weight (Shipping)</th>
<th>Weight (Actual)</th>
</tr>
</thead>
<tbody>
<tr>
<td>39402</td>
<td>OUTRIGGER, 72K 42CHOHD-SFXHD</td>
<td>728 lbs.</td>
<td>618 lbs.</td>
</tr>
</tbody>
</table>

**NOTE:** INTERNAL HOSES FOR THE DOWN CYLINDERS

### PUMP KIT
For hydraulic operation outriggers when no other hydraulic system is available. This is most commonly used with a 12V DC powered crane. The pump kit includes: electric hydraulic pump with starter solenoid and control switch.

<table>
<thead>
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<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>34198</td>
<td>KIT, OUTRIG HYD. PUMP 12V 25K+ USE WITH HYDRAULIC OUTRIGGER</td>
</tr>
</tbody>
</table>

See page 35 for Description & Definitions of Outriggers
## ACCESSORIES

### PEDESTALS - FOR FLAT BED MOUNTING

Designed to match the mounting requirements of crane. Heights up to 36 inches can be supplied at the below prices. For taller pedestals contact Liftmoore. Specify height when ordering.

<table>
<thead>
<tr>
<th>Item Number</th>
<th>Description</th>
<th>Height</th>
</tr>
</thead>
<tbody>
<tr>
<td>18375</td>
<td>PEDESTAL, 12K FT-LB 24&quot;+</td>
<td>24&quot; FOR ABOVE 24&quot;</td>
</tr>
<tr>
<td>22796</td>
<td>PEDESTAL, 12K FT-LB 24&quot;-</td>
<td>24&quot; FOR 24&quot; &amp; BELOW</td>
</tr>
<tr>
<td>34076</td>
<td>PEDESTAL, 16K FT-LB</td>
<td></td>
</tr>
<tr>
<td>32624</td>
<td>PEDESTAL, 25K/36K FT-LB/24&quot;+</td>
<td></td>
</tr>
<tr>
<td>23176</td>
<td>PEDESTAL, 40K FT-LB / 24&quot;+</td>
<td></td>
</tr>
<tr>
<td>33654</td>
<td>PEDESTAL, 50K FT-LB / 24&quot;+</td>
<td></td>
</tr>
<tr>
<td>22807</td>
<td>PEDESTAL, 72K FT-LB VH</td>
<td></td>
</tr>
</tbody>
</table>

### MOUNTING PLATES

Mounting plates are for welding onto the truck body. They are fabricated to fit under the crane matching the bolt pattern and cutouts needed.

<table>
<thead>
<tr>
<th>Item Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>30684</td>
<td>PLATE, MOUNTING L-21F/L-22/206</td>
</tr>
<tr>
<td>28694</td>
<td>PLATE, MOUNTING 2010 &amp; 3612 MACH 0.50&quot; x 14&quot; x 14&quot; for 2010 &amp; 3612</td>
</tr>
<tr>
<td>30685</td>
<td>PLATE, MOUNTING 2700/3200 MACH 0.50&quot; x 15&quot; x 15&quot; for 208, 2000A, 2700, 3200 &amp; 1032.</td>
</tr>
<tr>
<td>16698</td>
<td>PLATE, MOUNTING 4000 MACH 0.75&quot; x 15&quot; x 15&quot; for 4000 &amp; 1640</td>
</tr>
<tr>
<td>31821</td>
<td>PLATE, MOUNTING 25K/36K MACH. 0.75&quot; x 16.75&quot; x 16.75&quot; for 5000, 2550, 6036, &amp; 3660</td>
</tr>
<tr>
<td>22136</td>
<td>PLATE, MOUNTING 4064 MACH 0.75&quot; x 17.75&quot; x 17.75&quot; for 4064</td>
</tr>
<tr>
<td>33905</td>
<td>PLATE, MOUNTING 50K MACH. 1.00&quot; x 16.75&quot; x 16.75&quot; for 5080</td>
</tr>
<tr>
<td>21954</td>
<td>PLATE, MOUNTING 72K MACH. 1.25&quot; x 21&quot; x 21&quot; for 60100 &amp; 72100</td>
</tr>
</tbody>
</table>

LIFTMOORE, INC. 7810 PINEMONT DR. HOUSTON, TX 77040
PHONE 713-688-5533    www.liftmoore.com
## ACCESSORIES

### RECOMMENDED HYDRAULIC COMPONENTS

<table>
<thead>
<tr>
<th>Item Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>24211</td>
<td>KIT, RESERVOIR 10G. W/FILTER</td>
</tr>
<tr>
<td></td>
<td>10 Gallon hydraulic reservoir with return line filter, no hoses or fittings.</td>
</tr>
<tr>
<td></td>
<td>(40 Lbs.)</td>
</tr>
<tr>
<td></td>
<td>Maximum 6 gpm system with only a crane</td>
</tr>
<tr>
<td>27369</td>
<td>VALVE, RELIEF ASSY W/FITTINGS</td>
</tr>
<tr>
<td></td>
<td>Adjustable Pressure Relief Valve for all hydraulic cranes</td>
</tr>
<tr>
<td>24679</td>
<td>VALVE, VARIABLE FLOW CONTROL</td>
</tr>
<tr>
<td></td>
<td>For all hydraulic cranes - no fittings</td>
</tr>
</tbody>
</table>

### SERVICE TOOLS

<table>
<thead>
<tr>
<th>Item Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>28230</td>
<td>TOOL, CRANE DIAGNOSTIC WIFI</td>
</tr>
<tr>
<td></td>
<td>FOR USE WITH RECEIVER 26683</td>
</tr>
<tr>
<td>26304</td>
<td>BOX, PENDANT TEST</td>
</tr>
<tr>
<td></td>
<td>FOR DIAGNOSING WIRED PENDANT CONTROLS</td>
</tr>
<tr>
<td>26386</td>
<td>ADAPTER, WIRE 14-PIN TO 10-PIN</td>
</tr>
<tr>
<td></td>
<td>WIRES HARNESS USE W/26304</td>
</tr>
<tr>
<td>26391</td>
<td>WRENCH, LOCKNUT WELDMENT AN-19</td>
</tr>
<tr>
<td></td>
<td>Fits 2700,3200 &amp; 1032</td>
</tr>
<tr>
<td>26503</td>
<td>WRENCH, LOCKNUT WELDMENT AN-20</td>
</tr>
<tr>
<td></td>
<td>Fits 4000 &amp; 1640</td>
</tr>
<tr>
<td>26681</td>
<td>TOOL, CRIMP DEUTSCH</td>
</tr>
<tr>
<td>18759</td>
<td>EXTRACTOR, DEUTSCH 16 GA PIN</td>
</tr>
<tr>
<td>27348</td>
<td>KIT, PALM PILOT DIAGNOSTICS</td>
</tr>
<tr>
<td></td>
<td>FOR USE DIAGNOSING MULTIPLE BOARDS AND RECEIVERS</td>
</tr>
<tr>
<td>26905</td>
<td>GAUGE, FLOW METER</td>
</tr>
<tr>
<td></td>
<td>Adjustable Flow Meter, to test hydraulic system fittings not included.</td>
</tr>
<tr>
<td>26906</td>
<td>PRESSURE GAUGE, 0-5000 PSI</td>
</tr>
<tr>
<td></td>
<td>Liquid Filled, to test hydraulic system, fittings not included</td>
</tr>
<tr>
<td>TTCT-1001</td>
<td>EWH, REPROGRAMMING KTFM</td>
</tr>
</tbody>
</table>
LIFTMOORE LIMITED WARRANTY
Parts and Structural

Liftmoore, Inc. warrants each LIFTMOORE crane to be free from defects in materials and workmanship for twelve (12) months from the date of delivery to the original customer. Under the terms of this warranty the crane structural components manufactured by LIFTMOORE, Inc. are warranted for thirty-six (36) months from the date of delivery to the original customer. LIFTMOORE, Inc. will repair or replace, as its sole discretion, any equipment or part that is returned f.o.b. to LIFTMOORE, Inc.’s plant at 7810 Pinemont Drive, Houston, Texas 77040, or to one of its authorized dealers, and is found by LIFTMOORE, Inc. or its authorized dealer to have been defective at the time of original delivery.

The foregoing warranty is the exclusive warranty made by LIFTMOORE, Inc. with respect to its cranes and is in lieu of all other warranties. ANY AND ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS OF ANY CRANE FOR A PARTICULAR PURPOSE OR OPERATION, ARE HERBY EXPRESSLY DISCLAIMED.

The foregoing warranty applies only to LIFTMOORE cranes under normal use and service and does not apply in the event of damage caused by repair or alteration or damage during shipment, accident, negligence, overloading, or misuse, including operator’s failure to follow any of the instructions issued with the crane.

This warranty is limited to the original purchaser and is not assignable. In order to submit a claim, the original purchaser must provide a copy of the original invoice for the crane in question within twelve (12) months following the delivery date and within 30 days from the date of repair.

The warranty applies only when the LIFTMOORE crane is used for commercial purposes and does not cover any purchase for use for personal, family or household purposes.

LIMITATION OF LIABILITY: LIFTMOORE, Inc.’s liability for any losses or damages resulting from any cause whatsoever, including LIFTMOORE, Inc.’s NEGLIGENCE or from a defective crane irrespective of whether such defects are discoverable or latent, shall in no event exceed the purchase price of the crane to which losses or damages are claimed, or at the election of LIFTMOORE, Inc., the repair or replacement of the defective crane.

In no event shall LIFTMOORE, Inc. be liable for any special, incidental, or consequential damages, including commercial losses or costs of any kind sustained by purchaser or any other person or for any damages for which purchaser may be liable to other persons by reason of any defect in any LIFTMOORE crane or any part thereof.

LIFTMOORE, Inc. reserves the right to make changes in design or construction of its cranes at any time without obligating itself to make such changes on cranes previously manufactured.

No agent, employee, or representative of LIFTMOORE, Inc. has authority to amend or modify the foregoing warranty or to bind LIFTMOORE, Inc. by any other warranty, guaranty, or assumption of liability.

In the event any provision of this warranty is for any reason held ineffective, the remaining provisions shall remain in full force and effect.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations and exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other legal rights that vary from state to state.