

SPECIFICATIONS FOR 12' PLATFORM & CRANE

SCOPE: The intent of these specifications is to describe 12' Platform Body with Outside Stake Pockets, 40" Headboard and crane.

GENERAL: All equipment furnished shall be new, unused and of the manufacturer's current production design. **Bidder must meet the minimum standards established by this specification sheet.** Bidder must accurately complete this form and include this completed form with the bid. Bidder shall check "YES" where specifications are met. If the specifications are not met, bidder must check "NO" and list all deviations on a separate sheet. Failure to note any deviations shall cause the bid to be rejected.

BODY SPECIFICATIONS

A. BODY DIMENSIONS: Minimum, 12' Long X 96" Outside Wide Body. Rub Rail Side Rails formed of 10 Gauge Formed Steel.

B. FLOOR: 10 gauge, One-Piece, Smooth Plate Steel

C. HEADBOARD:

1. Flush Back Construction with Total Headboard Height of 40".
2. 10-Gauge High Tensile Steel.
3. Four (4) Vertical 3" Structural Steel Reinforcements.

D. UNDERSTRUCTURE:

1. 6" Structural Channel Longitudinals.
2. 3" Structural Channel Cross Members on 12" Centers.
3. Understructure Gusseted and Welded to Body.

E. ACCESSORIES:

1. Body shall be equipped with two (2) rows of "E" Track on headboard and sides
Top toolboxes at the top and half-way down the sides and headboard.
2. Body Shall be Equipped with Back-Up Alarm.
3. All Body lights Shall Be Rubber Grommetted Mounted With Pop-Out Capabilities.
4. Two (2) 48" X 18" X 18" Toolboxes with Lockable "T" Handle, Frame Mounted,
One (1) on each side.
5. Two (2) toolboxes mounted under crane curb front 16" X 13" X 72"
6. Class 5 2.5" receiver hitch with 7 blade plug.
7. 5# Fire Extinguisher, First Aid Kit, and Safety Triangles.

G. MOUNTING AND PAINTING:

1. Body Sides and crane Shall Be Mounted within Industry Standards.
2. Body and Sides Shall Be Cleaned, Primed and Paint Coated Black.

H. SERVICE CAPABILITY: Successful bidder must have a shop with full parts and factory trained service personnel within 60 miles of South Pittsburgh,

J. CRANE FULL HYDRALIC: Bidder shall state the additional cost to furnish and install a LiftMoore 2550XP12-20 WP Crane, or equal, 25,000ft-lb moment rating, 5,000# pound capacity.

1. Hydraulically elevated boom elevates -5% TO 75°.
2. Boom extends hydraulically from 12' to 20'.
3. Boom has a manual pull-out to 11.5 '.
4. Hydraulic powered rotation must be continuous and unlimited.
5. Crane shall rotate on an internal gear driven worm gearbox and is driven by hydraulic motor.
6. Remote wireless proportional.
7. Traveling Block with ATB & 80' of 5/16" wire line.
8. Boom shall be pedestal mounted at the curbside rear of the platform.
9. Bidder shall reinforce curbside rear chassis springs to level the bed.
10. Bidder shall reinforce the rear curbside portion of the body and furnish and install a rear curb side mounted 25k manual outriggers for the safe operation of the crane.

Or EQUIVALENT