



KMT2-11 MECHANICS TRUCK
(Ford F-750)

25,999-33,000 GVWR & 84" CA

Specifications subject to change without notice

BODY

• **Knapheide 6132DLHH-60KJ**

- 11' crane body with torq-isolator crane support system with torsion box understructure
- A-40 galvaneal steel compartments and doors with 3/16" tread plate floor and 1/8" tread plate tops and backs that are full-seam continuous welded
- Compartment floors and end panels are 12 gauge steel with 14 gauge double panel reinforced compartment doors
- Body is completely immersed in Knapheide's electrodeposition prime paint system for superior corrosion resistance
- (6) Recessed cargo D-ring tie downs installed in floor with a 6,000 lb. maximum capacity and a 2,000 lb. working load limit.
- (2) Heavy duty aluminum grab handles located on both sides at the rear of the body
- Knapheide rear light, integrating LED S/T/T, strobe lights, and backup lights. Surface mounted strobe lights on front chassis grill. Rear lights are mounted on an ABS light box.
- 24" Work surface bumper with through compartments operated by automotive grade 1 point T-handles, includes vise plate and pintle mount plate
- Vise plate located on work surface bumper
- (2) Grip strut flex steps mounted on the bottom of the work surface bumper on both sides
- 16" High double panel slam tailgate with center latch and flat space for tailgate graphics
- Knapliner commercial grade spray-on bed liner applied to cargo floor, sides, compartment tops, bulkhead, tailgate, rear bumper, and front end panels
- Welder bracket mounting plate installed on street side compartment top towards the rear for easy welder installation. Welder bracket is compatible with numerous welders.

CRANE

- **Stellar 10621 Crane**

- 60,000 ft.-lbs. with 10,000 lbs. maximum capacity and 21' hydraulic reach
- Planetary winch at 60'/minute speed with 7/16" cable and double-acting cylinders with integral holding valves and filters
- Crane hook, snatch block, boom support, RF wireless remote, and control panel included
- Crane includes PTO, hydraulic pump for crane, and hydraulic reservoir

AIR COMPRESSOR

- **35 CFM Hydraulic Rotary Screw Compressor**

- Hydraulic compressor with 50' x 1/2" hose reel and roller fairlead through the curb side rear compartment
- FLR system and underbody air tank included with compressor

COMPARTMENTS

- **60" High compartments with automotive quality 3 point T-handles**

- Street side front vertical compartment has a 7 drawer unit with 3 – 3" high drawers, 3 – 5" high drawers, and 1 – 7" high drawer
- Curb side front vertical compartment has (2) gas bottle retainers with both the top and bottom panels vented for air circulation. It also has (2) swivel hook, inner wall and (3) adjustable, 250 lb. maximum load capacity divider shelves.
- Street side 2nd vertical compartment has (2) adjustable, 250 lb. maximum load capacity divider shelves with (4) dividers each
- Curb side 2nd vertical compartment has (3) adjustable, 250 lb. maximum load capacity divider shelves with (4) dividers each
- Street side horizontal compartment has Sortimo storage containers
- Curb side horizontal compartment has adjustable, 250 lb. maximum load capacity divider shelf with (8) dividers
- Street side rear vertical compartment has (2) adjustable, 250 lb. maximum load capacity divider shelves with (4) dividers each
- Curb side rear vertical compartment has (1) fixed shelf

SECURITY

- **Master Locking System**

- Secures one entire side of compartments with one easy motion and a padlock

CAB PROTECTOR

- **Weld on cab protector with fully punched window**

AUXILIARY LIGHTING

- **(4) LED 1200 lumen work lights installed**
-

OUTRIGGERS

- **(2) Outriggers installed**
 - Hydraulic out and down on curb side, hydraulic down on street side
-

BACKUP ALARM

- **97db audible backup alarm**
 - Audible alarm engages when vehicle is put into reverse
-

CONTROL SYSTEM

- **Can-BUS control system with solid state switching**
 - All components meet IP67 rating
 - 120 Amp Maximum Continuous power throughput
 - 25 Amp Maximum continuous power per output. Configured with 15 Amps as standard
 - (8) Outputs total.
 - Solid state switching v's Mechanical relays.
 - PWM outputs available which allows us to have different work light output levels.
 - Keypads can be installed in multiple locations to control the system lighting
 - Display can be installed with full switching capabilities, Crane and Compressor hour meters, voltage and current monitoring.
 - High current protection to prevent main system breakers from tripping.
 - Low voltage shut down protection
 - Backlit button keypads that can be customized as needed for custom orders.
 - Harnessing has nylon weave over braid.
 - Master On/Off switch