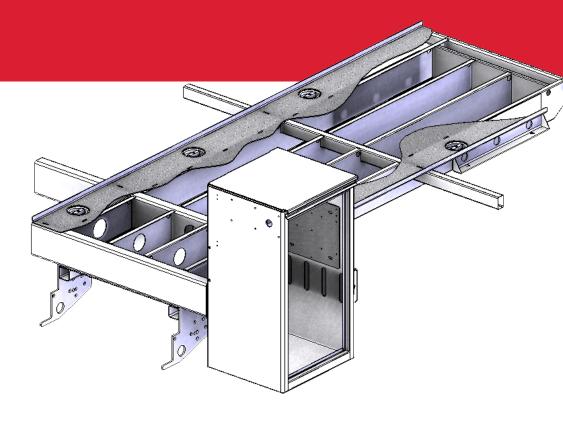




INTERNATIONAL KMT2 - KMT3 MECHANICS TRUCKS

# KNAPHEIDE MECHANICS TRUCKS





#### KMT CRANE BODY UNDERSTRUCTURE

Unique torq-isolator crane support system transfers lift forces into the full length torsion box subframe and outriggers, and not the side compartments.

Reinforced rear vertical curb side compartment is independent of all other side compartments, eliminating flexing and twisting of side packs.

3

#### **KMT2 - KMT3 MODELS**

Count on the Knapheide KMT2 and KMT3 Mechanics Trucks for the most demanding lifting applications. These bodies are compatible with Class 6-8 trucks.

#### **POPULAR VOCATIONS**



2

4

#### A. DOUBLE PANELED DOORS

made of galvanneal steel are reinforced with internal braces for durability

#### **B. 3-POINT T-HANDLE LATCHES**

ensure your compartment doors stay closed and are individually lockable

#### **C. MASTER LOCKING SYSTEM**

locks down all compartments on one side with one motion

#### D. KNAPLINER BUMPER

provides work surface with lockable through compartment, a vise plate, and two grip strut flex steps

#### E. HEAVY DUTY ALUMINUM **GRAB HANDLES**

installed on both sides at rear of the body for easy cargo area access

#### F. INTEGRATED LED S/T/T AND B/U, LED STROBES

with (8) selectable patterns and built-in reflectivity mounted to external rear light boxes made of UV-resistant ABS material

#### G. 16" HIGH DOUBLE PANEL **SLAM TAILGATE**

with center latch and flat space for displaying company graphics

#### H. CAB PROTECTOR

welded-on with fully punched window for visibility

#### I. (4) LED 3000 LUMEN **WORK LIGHTS**

installed (2 at front, 2 at rear) for low-light working conditions

#### J. HYDRAULIC OUTRIGGERS out-and-down curb side and hydraulic

down street side for crane stability during lifting operations

#### K. 66,000 FT-LB. CRANE

with 21' hydraulic reach, provided by a two-stage hydraulic extension

#### L. ROTARY SCREW HYDRAULIC COMPRESSOR

35 CFM on 11' models, 60 CFM on 13' and 14' models

#### M. PLANETARY WINCH

provides a 55 ft. per minute single line speed

#### N. KNAPLINER



**ELECTRODEPOSITION** PRIME-PAINT SYSTEM provides superior corrosion resistance

S

Ш

 $\alpha$ 

⋖

Ш

Ш

Σ

 $\alpha$ 

1

Д

Σ

0

Ø<sub>B</sub>

#### **DOUBLE-SPRING OVER-CENTER RETAINER**

on vertical compartment doors eliminate involuntary swing



#### **NEOPRENE DOOR SEALS**

protect compartments from the weather



#### **ADJUSTABLE DIVIDER SHELVES**

250-lb. capacity



#### **CONTINUOUS STAINLESS** STEEL HINGES

are pry-proof and corrosion-resistant

### CRANE COMPARTMENT



50' X 1/2" COMPRESSOR HOSE REEL AND ROLLER FAIRLEAD through curb side vertical compartment



#### **POLYETHYLENE FORMED DRIP** PAN WITH DRAIN HOSE

placed under the crane manages water intrusion through the crane pedestal



#### **KNAPHEIDE CONTROLLER** power cell, controller and 8-button

switch panel located in the rear crane compartment. CAN bus system with continuous working load of 115 amps features built-in overload current protection for system and operator system

### FEATURES NOT SHOWN

#### SMALL PART STORAGE CONTAINERS UNDERCOAT

in horizontal compartment on street side

#### ALUMINUM MECHANIC 7-DRAWER SET

Extreme duty aluminum mechanic 7-drawer set on street side

### KNAPHEIDE'S WATER-BASED

Bodies are fully protected with Knapheide's water-based undercoat

#### MULTI-FUNCTION RADIO REMOTE CONTROL

provides convenient complete control of the crane

#### (6) D-RING CARGO TIE DOWNS each D-ring provides a 2000 lb working load capacity

#### 12-GAUGE GALVANNEAL STEEL Compartment bottoms and end panels

3/16" TREAD PLATE FLOOR

provides traction for safety

#### A. DOUBLE PANELED DOORS

made of galvanneal steel are reinforced with internal braces for durability

#### B. 3-POINT T-HANDLE LATCHES

ensure your compartment doors stay closed and are individually lockable

#### **C. MASTER LOCKING SYSTEM**

locks down all compartments on one side with one motion

#### **D. KNAPLINER BUMPER**

provides work surface with lockable through compartment, a vise plate, and two grip strut flex steps

#### E. HEAVY DUTY ALUMINUM **GRAB HANDLES**

installed on both sides at rear of the body for easy cargo area access

#### F. INTEGRATED LED S/T/T AND B/U, LED STROBES

with (8) selectable patterns and built-in reflectivity mounted to external rear light boxes made of UV-resistant ABS material

#### G. 16" HIGH DOUBLE PANEL **SLAM TAILGATE**

with center latch and flat space for displaying company graphics

#### **H. CAB PROTECTOR**

welded-on with fully punched window for visibility

#### I. (4) LED 3000 LUMEN **WORK LIGHTS**

installed (2 at front, 2 at rear) for low-light working conditions

#### J. HYDRAULIC OUTRIGGERS

out-and-down curb side and hydraulic down street side for crane stability during lifting operations

#### K. 70,000 FT-LB. CRANE

with 30' hydraulic reach, provided by a two-stage hydraulic extension

#### L. ROTARY SCREW **HYDRAULIC COMPRESSOR**

35 CFM on 11' models, 60 CFM on 13' and 14' models

#### M. PLANETARY WINCH

provides a 60 ft. per minute single line speed

#### N. KNAPLINER

applied to entire front of body, cab protector, cargo area floor, sides, compartment tops, bulkhead, bumper and tailgate for durability



### FEATURES NOT SHOWN

#### SMALL PART STORAGE CONTAINERS

in horizontal compartment on street side

#### ALUMINUM MECHANIC 7-DRAWER SET

Extreme duty aluminum mechanic 7-drawer set on street side

#### KNAPHEIDE'S WATER-BASED UNDERCOAT

Bodies are fully protected with Knapheide's water-based undercoat

#### MULTI-FUNCTION PADIO REMOTE CONTROL

provides convenient complete control of the crane

#### (6) D-RING CARGO TIE DOWNS each D-ring provides a 2,000 lb. working load capacity

3/16" TREAD PLATE FLOOR

#### 12-GAUGE GALVANNEAL STEEL Compartment bottoms and end panels

**ELECTRODEPOSITION** PRIME-PAINT SYSTEM provides superior corrosion resistance



S

Ш

 $\alpha$ 

⋖

Ш

Z

Ш

Σ

 $\alpha$ 

1

Д

Σ

0

 $\bigcirc$ 

#### **DOUBLE-SPRING OVER-CENTER RETAINER**

on vertical compartment doors eliminate involuntary swing



#### **NEOPRENE DOOR SEALS**

protect compartments from the weather



#### **ADJUSTABLE DIVIDER SHELVES**

250-lb. capacity



#### **CONTINUOUS STAINLESS** STEEL HINGES

are pry-proof and corrosion-resistant

### CRANE COMPARTMENT



50' X 1/2" COMPRESSOR HOSE REEL AND ROLLER FAIRLEAD through curb side vertical compartment



#### **POLYETHYLENE FORMED DRIP** PAN WITH DRAIN HOSE

placed under the crane manages water intrusion through the crane pedestal



#### **KNAPHEIDE CONTROLLER**

power cell, controller and 8-button switch panel located in the rear crane compartment. CAN bus system with continuous working load of 115 amps features built-in overload current protection for system and operator system





### POPULAR OPTIONS

### MODEL OPTIONS



AUXILIARY LIGHTING



WELDER



LED COMPARTMENT LIGHTS



CARGO COVER



8x BUTTON KEYPAD



STEEL MECHANIC DRAWERS



**APU UNIT** 



ADDITIONAL MECHANIC DRAWERS



**LUBE SKID** 

#### KMT2 - KMT3

MODEL	GVWR MIN./RANGE	BUMPER	BODY LENGTH	COMPARTMENT HEIGHT	COMPARTMENT DEPTH	CARGO AREA WIDTH	TOPS & BACKS	REAR HITCH
KMT2-11	26,000	24" with step down	11'	60"	22"	50"	10ga high yield steel	Pintle mount plate below bumper
KMT2-13	26,000	24" with step down	13'	60"	22"	50"	10ga high yield steel	Pintle mount plate below bumper
KMT2-14	26,000	24" with step down	14'	60"	22"	50"	10ga high yield steel	Pintle mount plate below bumper
KMT3-14	33,000+	28" with step down	14'	60"	22"	50"	10ga high yield steel	Pintle mount plate below bumper

f 8

### COMMITMENT TO

## CORROSION RESISTANCE

Corrosion won't be a concern when you buy quality Knapheide products. To give you the best corrosion protection, we utilize a state-of-the-art, custom-designed, 12-step, SST cathodic electrodeposition finishing system, called "E-Coat."

It bonds prime paint to steel by an electroplating process to give you a superior coat of primer, resulting in better corrosion protection compared to spraying methods.

This system allows us to create products with the highest level of corrosion resistance available.



**FOLLOW US** LIKE US TAG US







### SIX YEAR, **LIMITED TIME WARRANTY**



**THROUGH** 



**DOOR HINGES** WILL NOT FAIL OR **COME OFF BODY** 



**LATCHES AND LOCK CYLINDERS WILL NOT FAIL TO OPERATE** 



**SHELVES WILL NOT BEND UNDER MAX. LOAD OF 250 LBS.** 

TO LEARN MORE VISIT www.knapheide.com/warranty



### **NEVER SETTLE**

If you are going to be a leader, it takes more than building a high-quality product. It means never being totally satisfied with that product, no matter how high quality it may be. It requires constant vigilance and a willingness to take a chance on something new. And it means exceeding expectations every time. As the industry changes, one thing never will—our commitment to making customers like you as productive and efficient as possible. We know you don't settle, and we don't either. That's why we want you never to settle for anything less than Knapheide on the back of your truck.

KNAPHEIDE. NEVER SETTLE.



The Knapheide Manufacturing Company 1848 Westphalia Strasse | Quincy, IL 62305 217-222-7131 www.knapheide.com