



TOWER
Cold Chain



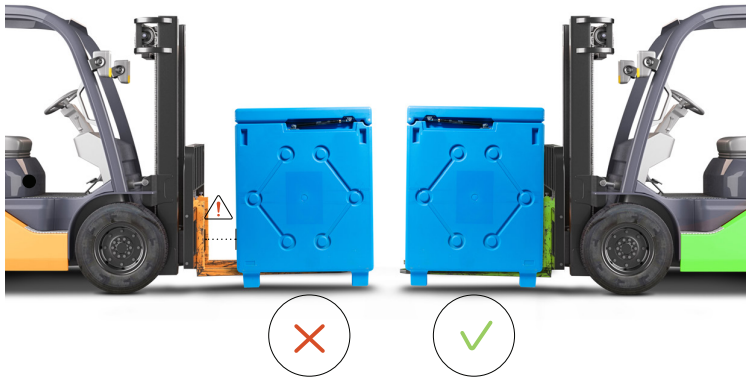
Containers Handling Manual

Forklift & Pallet Trucks

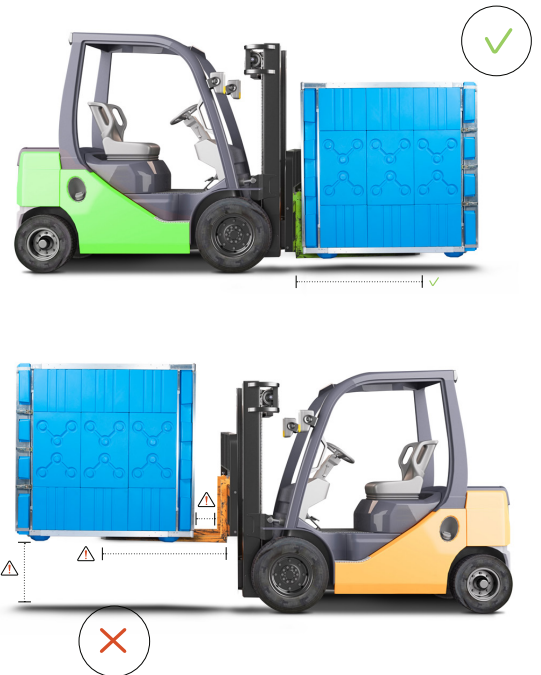
Key handling rules for all containers

- When lifting the KT and KTM containers the fork tines must be fully engaged.
- When in motion the containers must be lifted as low as possible.
- The length of the fork tines must be no less than 75% of the container's depth.
- The container's feet do not have a base perimeter to allow easy access for pallet trucks, but caution must be used when accelerating, braking and turning.
- When lifting, fork tines should be equidistant from the centre line of the system.
- Container must be touching the Back Rest when lifting and moving

Lifting and moving the KT400 and KT400D

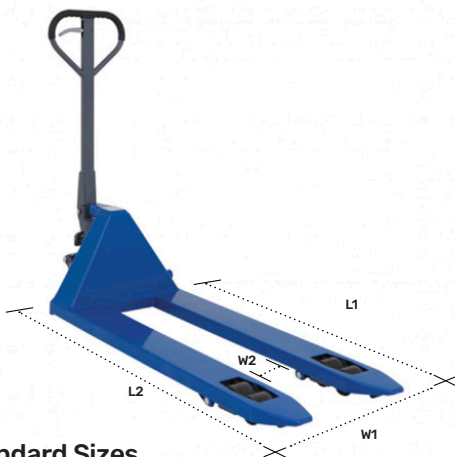


Lifting and moving the KTM21, 22, 31 & 32 containers



Lifting and moving the KTM42 & 52 containers

The correct length of forks must be used. The fork tines must be longer than two thirds the length of the KTM **The forklift may require extendable forks.**



Standard Sizes

W1	W2	L1	L2
550 mm	230 mm	1000 mm	1375 mm
550 mm	230 mm	1150 mm	1525 mm
550 mm	230 mm	1220 mm	1595 mm
685mm	365 mm	1000 mm	1375 mm
685mm	365 mm	1220 mm	1525 mm



Important Safety Information



General Information

The information contained in this document does not overrule or replace any local practise governing the operator.

If any damage or fault is found do not use this product.

Always wear gloves. Gloves should be compliant to at least EN388:2003 1111.

Containers should only be moved by either a pallet truck or forklift operator.

Containers should not be stacked whilst product is inside. Empty containers can be double stacked provided the PCM plates are removed.



Before Use

Inspect

Check you have received the correct container. If you need help to identify Tower containers, please contact Tower.

Visually inspect the KT and KTM containers for obvious damage. All products are 100% inspected prior to dispatch but damage can occur in transport

Record (if applicable)

Log serial numbers, delivery date and any completed checks.



Mechanical Handling

KT and KTM containers have a mass between 200kg and 900kg and have a length of between 1550 mm and 2360 mm. Both must be handled with care.

KT and KTM containers are designed to be used with standard goods vehicles and pallet moving equipment. It is the responsibility of the operator to select the correct, capable equipment and use it in a safe manner. Tower accept no liability for damage or injury caused by using unsuitable equipment or operator error.

The KT and KTM containers have feet that allow 4-way entry for fork pallet movers with a minimum fork clearance of 590 x 100mm. The containers are not well suited to straddle style pallet movers.

More information

For further technical information or advice on how to handle our solutions please contact your regional Tower Hub

HQ/EMEA (Europe, Middle East and Africa)

E: EMEA@towercoldchain.com

Americas

E: NorthAmerica@towercoldchain.com

AsiaPac

E: AsiaPac@towercoldchain.com

