

# Meclift ML36CM

# ML36CM



<b>Manufacturer</b>	Oy Meclift Ltd, Finland
Type	ML36CM
Standard colors	Orange (RAL2004) and Blue (RAL5002)
<b>Lifting properties</b>	
Lifting capacity	36,000 kg
Lifting height	2,020 mm
Lifting speed	~0.1 (depending on terminal tractor)
Side movement of toplift units	+/-150
<b>Dimensions</b>	
Length, min	9,500 mm
Length, max	15,800 mm
Width	4,020 mm
Height (min)	3,700 mm
Height (max)	5,800 mm
Height with the container	container height + 1,000 mm
Weight (without attachments)	16,000 kg
<b>Technical specifications</b>	
Tyres	16.00-25

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- Specialities
- Adjustable for 20', 30', 40' and 45' ISO freight containers
  - Different options available on request
  - Detachable radio control unit possibly available if requested

## Container Mover



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## Container Mover

The Container Mover ML36CM is a cost-efficient solution for terminal areas and locations, where there is need to move containers from place A to place B. This equipment handles all container sizes ranging from 20 to 45 feet, including High Cube containers, and lifts them on and off normal highway chassis. It can also be customized to handle one particular container size.

ML36CM fits through narrow terminal doors, and under bridges in road traffic. Certain requirements taken into consideration, it can be attached practically with any terminal tractor brand. Work safety is improved by open forward-visibility from the terminal tractor's cabin and smooth operation. There are no sharp impacts on the reaching device, which provides better work ergonomics. Due to compact and clear design, usability of the machine is very good, and need for maintenance is low.

Attached to a terminal tractor, ML36CM is powered by the terminal tractor's hydraulics. The length of the main beam is automatically adjustable for different container sizes, and the height of the machine can be raised and lowered for loading and unloading containers on trailers or on ground. Front and rear twist-locks can be separately adjusted sideways to grip the container.

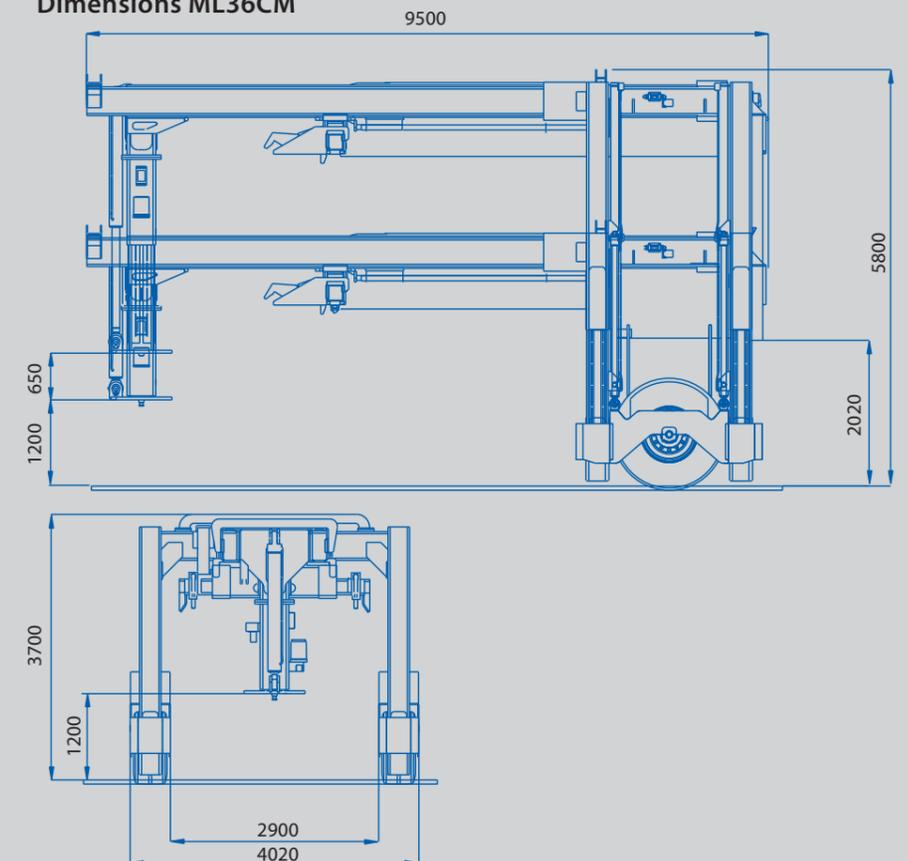
*"Compared with other movers used in our port, the Meclift ML36CM Mover stands out of the fleet. ML36CM was rated the best mover with regards to its usability. Also visibility is in its own class, making the machine one of the safest in the market. Thanks to collaboration with Meclift in the development phase, there has been only a little need for maintenance or modifications after the delivery even though our unit is one of the very first prototypes."*

Petri Viinikkala  
Department Manager Repair  
Shop  
Euroports - Rauma  
Stevedoring  
Finland



# ML36CM

Dimensions ML36CM



*"ML36CM means enormous savings in money and timewise."*