



## MTL - MOBILE TROLLEY WITH LIFTING

Model	Description
MTL 40	Mobile Trolley with Lifting for a very large use <ul style="list-style-type: none"><li>• Battery operated till 15% of gradeability</li><li>• Max lifting load 40 KN</li><li>• Lifting Stroke 1050 mm</li></ul>
/RC	Radio Control unit as option
/FW	Free Wheelset support as option
/...	On demand customization



This Mobile Trolley is a very smart solution to handle any component from dismount phase to the final mounting. User friendly and safety are the main target of this equipment. Other points: compact size, best mobility, load capacity, lifting stroke, smart powered for energy saving and long life battery, maintenance free, customization available, etc.



## MTL - MOBILE TROLLEY WITH LIFTING

### Description:

Mobile Trolley with Lifting is designed and built to lift and transfer purpose material on floor.  
**Self powered motorized by battery installed on board.**

In Railway will be your faster solution for **body and underbody components mounting and dismounting activities** and why not to **handle any components** inside the workshop.

Upper plane move perfectly parallel with the track even with small offset load.

Its operativity can be, as for a sample:

1. **Positioning** close to the component to be disassembled/assembled.
2. **Lifting** to support/fasten the component.
3. **Lowering** to unloading the component or to release.
4. **Move** to transfer the component everywhere or to put trolley on hold.

Specific options will be available to customize it, also special on demand.



### Main features:

Model	MTL 40
Overall Dimension LxW	2590x1500 mm
Min-Max height	460 mm (platform closed) - 1510 mm (platform opened)
Weight (approx)	1250 daN
Max lifting load	40 KN
Lifting Type and Stroke	Simple scissor with double dylinder - 1050 mm
Moving features	Electronic controlled, two wheel drive, hydraulic steering, mechanical safety break
Speed	0 - 30 m/min by potentiometer control
Gradeability	15% with no load
Main power supply	230V 50/60Hz (for charger)
Batteries voltage	48V-DC
Auxiliary voltage	24V-DC
Available options	/RC - Radio Control unit /FW - Free Wheelset stand to sustain and perform mounting/dismount of wheelset from the body