## 02261190

## **MOBILE WORKING STATION (MOTORIZED)**







## **MOBILE WORKING STATION (MOT) - 0,3T - 2,6x1,3m - 1,7m - 0,3m**

Developed and manufactured for the advanced assembly line this motorized mobile working station with embarked people is driven by a PLC (EdmoLift UC60 electrics) that operates the sequence in dead man's control. The operator and the tooling (total max 300kg) can be lifted / lowered vertically and moved back and front horizontally.

The platform has an extra layer of anti-slip chequered aluminium. This will ensure a non-slippery, corrosion free surface for both the passengers and the load. The rail for horizontal travel can be placed either on a customized frame on feet or bolted directly on the ground. To optimize stability, the unit is equipped with guided wheels both in the base frame and the platform

The parameter of the platform is equipped with a safety frame that stops the downward movement when being activated. One control unit operates lift/lower and front/back movements, placed on the platform.

The PLC offers a guidance during fault tracing by connection a service control unit with buzzer functionality. The buzzer indicates the problem by giving different sequences, easy to translate and circle the problem. Photocells on the platform protects horizontal collisions.

Inductive switches on the rail acts as end limit switches for horizontal movements. Mechanical end stops prevent the platform to go off the track.

By investing into this goods and persons elevator with a capacity of 300 kg, equipped with a 2,6mx1.3m platform, you'll benefit from a lifting stroke of 1,7m, closed height of 0,3m and motorized horizontal movement.

Feel free to contact us for further information about potential modification that would suit the specifications of your project.

## O2261190 TT 3000 MOBILE WORKING STATION CARACTERISTICS

TT 3000 Width Lifting Lifting Closed Hydraulic IP Certificate Capacity: Length Voltage Power Ctrl voltage platform mm platform mm stroke mm height mn power pack time sec VAC kW VDC 1300 300 2600 1700 300 27 3-380 CE, Machine directive & EMC Integrated

Security feautures: Platform with safety frame, photocells on platform for safe horizontal movement, inductive end stops on rail to limit horisontal travel + extra mechanical end stops.

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