

Mobile Trolley 1100 / 1100G / 600

Industry-specific mobile IT workplace



Mobile Trolley 1100G



Mobile Trolley 600



Battery Exchange Trolley



- ▶ Tested according to DIN VDE 0701-0702
- ▶ For use in tough environments
- ▶ 24 hour continuous operation
- ▶ Comprehensive accessories

Mobile Trolley 1100 / 1100G / 600

Optimize your workflow – reduce working distances and costs

SOLCON's mobile trolley family is especially designed for fast and flexible data-processing in logistical and industrial environments. Depending on model type these mobile workplaces are equipped with computer terminals or Industrial PCs (for instance UniDat Series), barcode scanners and printing systems. Powered by onboard batteries and thus independent from stationary power supply systems this facilitates the identification of item, box or palet numbers in warehousing (mostly receiving and shipping applications) as well as production and quality data capturing on the move. The support of "man-to-goods" principles optimizes the entire workflow. Product-labels, SSCC numbers or shipping documents are printed whilst on the move and linked with goods immediately, which significantly reduces workers' journey times. The electric mobile trolleys can be set up for continuous multi-shift operation. An easy to use battery exchange trolley is available to enable safe and ergonomic replacement during ongoing operation and so causing no delays to seamless operation.

On request mobile trolleys can be designed and manufactured by Solcon-Systemtechnik according to individual customer needs and requirements.

Specifications

Designed for industry the mobile trolleys feature resilience of 2200N and easy handling with appr. 4 kg, traction / thrust on smooth floors.

Electrical components

Two voltage options: 12/24VDC or 110/230VAC with voltage converter (trapez or sinus up to 1200W):

- 12V/24V 70Ah-150Ah battery packs, dry, tip over, maintenance-free
- 110 – 230VAC, 21A power charging units

Voltage display and low power alarm, Durable country-specific power cord, Optional: Wireless LAN-Connection

Mobile Trolley 600 - The Spacious One

Dimensions w x d x h [mm]:
1000 x 700 x 880
Weight: appr.100kg

Mobile Trolley 1100 - The Universal One

Dimensions w x d x h [mm]:
600 x 600 x 1100
Weight: appr. 95kg
Shelf [mm]: 510 x 510
Drawer [mm]: 600x600x90

Mobile Trolley 1100G - The Closed One

Dimensions w x d x h [mm]:
600 x 600 x 1100
Weight: appr. 120kg
Drawer [mm]: 535 x 480 x 525

Material / Features

A powder coated steel tube frame with wooden worktop (3mm high metal edge) provides sufficient space for various applications such as measurement, testing and weighing technology.

There is a lockable cabinet, with optional double doors for battery storage and electrical components.

A high payload capacity of up to 250kg.

Frame and table tops are made of powder coated steel. There is a flexible printer tray. Computer terminals or Industrial PCs are easily mounted by multi-adjustable brackets, as well as a safe battery cover and removable rear panel for easy access.

The unit can be moved comfortably by ergonomic handles, while high stability is ensured by large outside oriented wheels and a low center of gravity.

An extremely rugged construction suited for the harshest environments is achieved by a protective, optionally heated housing for battery charging and inverter technology as well as the complete printing system, which is easily accessible through a fully telescopic tray.

Frame and table tops are made of powder coated steel.

The unit can be moved by ergonomic handles, while high stability is ensured by large outside oriented wheels and a low center of gravity.

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