GÜHRING

TM-MINIBOX

TECHNICAL PRODUCT DATA SHEET

Areas of application:

Entry-level model for your workbench & machine

- have tools and accessories close to hand where you need them
- pre-installed GTMS Basic logistics software digitises the most important processes related to your tools
- electronically locked drawers
- tool movements and storage locations can be fully tracked
- keep an eye on tool stocks and reorder automatically

Extension for existing TM systems

- ideal complement for central TM systems in larger production facilities
- reduction of travel times thanks to compact, decentralised storage units on the machine
- decentralised tool storage, central data maintenance: Function to book removals & returns directly from the TM Minibox

Basic technical data

Weight	75–95 kg (depending on equipment)
Width	630 mm
Depth	700 mm
Height	880 mm
Load capacity	75 kg/drawer

Electrical connection data

Operating voltage	110–230 V AC at 50/60 Hz
Power consumption	250 W
Pre-fuse	16 A | FI/LS max. 30 mA

Standard software configuration: GTMS Basic

When you purchase a TM Minibox, you also receive the GTMS Basic logistics module as standard. This supports you in managing your master data, creating evaluations and handling intralogical processes cleanly:

- manage master data: user data, cost units, partners & suppliers, article data
- book tool movements
- manage inventory
- handle order processes & materials planning
- evaluate logistics data: booking data, inventory overview, individual reports, data export

Drawer usable dimensions

	Front height 60	Front height 90	Front height 120
Drawer or front height	60 mm	90 mm	120 mm
Drawer usable height	43 mm	73 mm	103 mm
Working width		500 mm	
Usable depth		540 mm	
Usable storage area		0.270 m^2	
Usable volume	0.01161 m^3	0.02079 m^3	0.02781 m^3

Partitioning material

	Front height 60	Front height 90	Front height 120
Longitudinal partitions	6 pieces	4 pieces	4 pieces
Transverse partitions	16 pieces with 50 mm / 12 pieces with 100 mm	20 pieces with 100 mm/ 3 pieces with 200 mm	20 pieces with 100 mm/ 4 pieces with 200 mm
Recess set	on request	on request	on request
Anti-slip mat	on request	on request	on request

Configuration of the TM Minibox

Drawer position	Shelf height	Partitioning material		Usable dimensions
		Longitudinal partitions	Transverse partitions	Width x depth x height
Drawer 1	60	6 pieces	16 pieces with 50 mm / 12 pieces with 100 mm	500 x 540 x 43 mm
Drawer 2	90	4 pieces	20 pieces with 100 mm/ 3 pieces with 200 mm	500 x 540 x 77 mm
Drawer 3	90	4 pieces	20 pieces with 100 mm/ 3 pieces with 200 mm	500 x 540 x 77 mm
Drawer 4	120	4 pieces	20 pieces with 100 mm/ 4 pieces with 200 mm	500 x 540 x 103 mm

Warranty / conformity:

For materials in Germany, we offer a 12-month warranty on our equipment from the time of commissioning. Our warranty assumes that the device is put into operation in accordance with our regulations and is operated by trained personnel. Changes to the device made by the customer (e.g. changes to the system settings, installation of additional software or hardware components, including hardware components provided by the customer) will render the warranty null and void. We declare that, based on the design and construction and the version placed on the market, the device mentioned in the offer complies with all relevant provisions of the Low Voltage Directive 2014/35/EU and EMC Directive 214/30/EU – including the amendments applicable at the time of the declaration.

Please note:

The TM Minibox must not be used to control third-party systems or additions. The primary reason for this limitation is that the CE conformity of the TM Minibox will be invalidated. It is not possible to upgrade and update existing systems to GTMS-V6 by purchasing a TM Minibox.

2023