

»toolStation« Workbench

ZOLLER offers everything for economical tool and data handling from a single source. With the »toolStation« workbench from ZOLLER, you assemble tools and offer your staff a comfortable work environment at the same time.



For ergonomic and comfortable tool assembly: the ZOLLER »toolStation« workbench
here version big »toolStation« with back panel and two »toolOrganizer«

The »toolStation« workbench from ZOLLER offers a spacious, illuminated place for the comfortable assembly of your tools. The perforated back wall enables you to attach standard peg hooks for storing hand tools and accessories. The robust Multiplex work top is perfect for use directly on your shop floor and stands up to rugged use. The lighting system makes for optimal lighting conditions from above as well as from the back.

The cable channel ledge on the worktop includes plug sockets and network connection.

The »toolOrganizer« offers space for tool storage and accessories, is available with a central lock or electronic locking, and can be connected to TMS Tool Management Solutions software. Mounting the tool cabinets under the worktop, at each end, offers comfortable legroom.

Options:

- Monitor and monitor holding bracket on the back wall to use TMS Tool Management Solutions directly at the workstation
- Back panel with lighting system

Layout:

- One table leg and one ZOLLER »toolOrganizer«
- Two »toolOrganizer«

Benefits:

- Ergonomical assembly of your tools
- All necessary components are within reach

Requirements (electronic version):

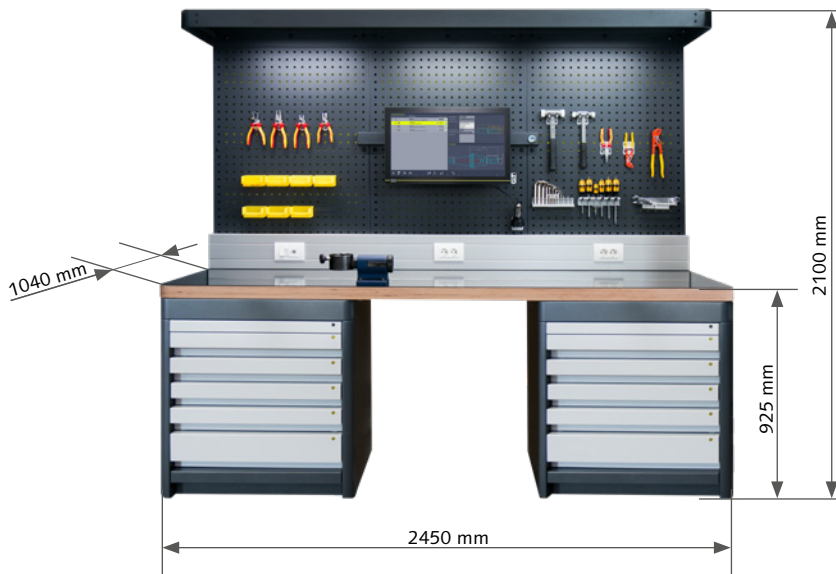
- Table electronics
- Separate »cockpit« control unit
- TMS Tool Management Solutions workstation (external computer)

Software:

- ZOLLER Smart Cabinets base package (Art. No. 8712131)
- ZOLLER-TMS version 1.16.3 or higher with interface 8774212
- Integration TMS (Art. No. 8712146)

»toolStation« Workbench: Possible configurations

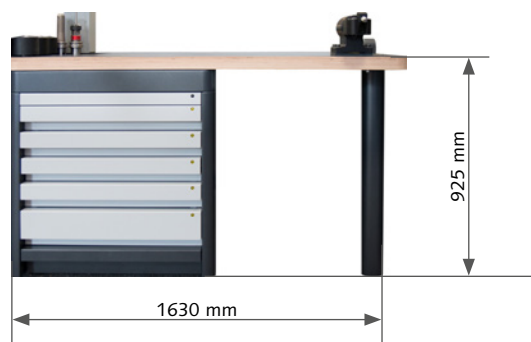
1 Select the size



Large »toolStation« with back panel and 2 x »toolOrganizer«

Dimensions:

Height with back panel	2100 mm
Table height	925 mm
Width of the workbench	2450 mm
Depth of the workbench	1040 mm



Small »toolStation« without back panel, with »toolOrganizer« on the left

Dimensions:

Height with back panel	2100 mm
Table height	925 mm
Width of the workbench	1630 mm
Depth of the workbench	1040 mm

2 Select the control

Monitor with installation kit and
»quickPick« control software
Art. No. WZV0403-011



Separate **»cockpit«** control unit
with »quickPick« control software
Art. No. WZV0204-02



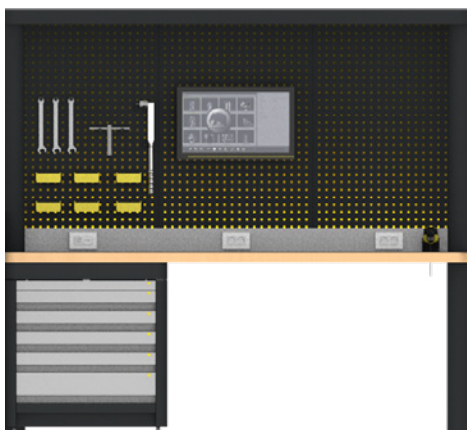
TMS Tool Management Solutions **workstation**
(external PC)



»toolStation« Workbench: Possible configurations

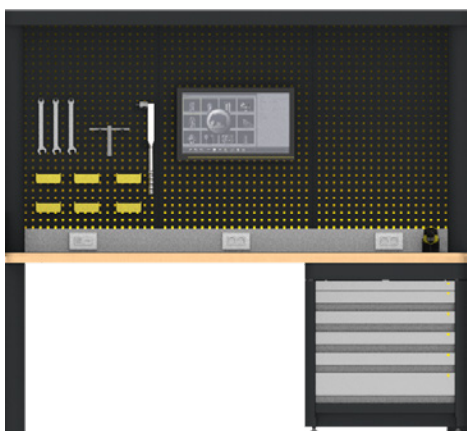
3 Select the configuration of the »toolStation«

»toolStation« with back panel

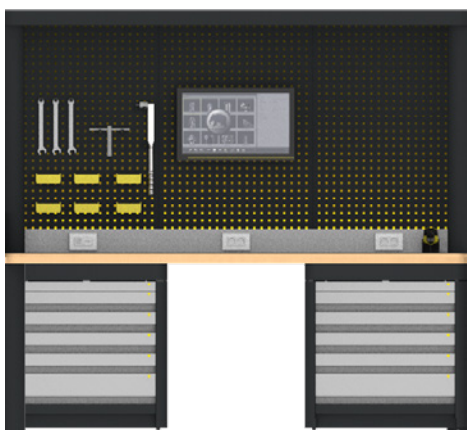


»toolStation« with
»toolOrganizer« left

»toolStation« without back panel



»toolStation« with
»toolOrganizer« right



»toolStation« with 2 »toolOrganizer«
(for large »toolStation« only)



»toolStation« Workbench: Possible configurations

4 Select the design

Mechanical cabinet



Locking mechanism with central lock

Electronic cabinet



Electronic drawer lock



Electronic single compartment lock

5 Select the drawer heights



Drawer height 50 mm



Drawer height 75 mm



Drawer height 100 mm



Drawer height 125 mm



Drawer height 150 mm



Drawer height 175 mm



Drawer height 200 mm



Drawer height 250 mm



Drawer height 300 mm

Drawers are always installed in the cabinet from smaller (top) to larger (bottom).

6 Select the drawer divisions including partitions



4 compartments



8 compartments



12 compartments



16 compartments



24 compartments



48 compartments

Drawer type: Mechanical lock

**Drawers with mechanical locks can be opened at any time.
Each compartment is always accessible.**



Drawer with partitions for 24 compartments

Each drawer can also be fitted with partitions for 12, 16, 24, or 48 compartments in order to clearly arrange inventory. Compartment sizes can be adjusted as needed based on the grid.

Dimensions of usable area:

602 x 602 mm

Drawer height	Article number mechanical drawer	Partitions			
		12 compartments	16 compartments	24 compartments	48 compartments
50 mm	WZV0001-001	WZV0002-10	WZV0002-11	WZV0002-12	WZV0002-13
75 mm	WZV0001-005	WZV0002-31	WZV0002-32	WZV0002-33	WZV0002-34
100 mm	WZV0001-002	WZV0002-14	WZV0002-15	WZV0002-16	WZV0002-17
125 mm	WZV0001-006	WZV0002-14	WZV0002-15	WZV0002-16	WZV0002-17
150 mm	WZV0001-003	WZV0002-18	WZV0002-19	WZV0002-20	WZV0002-21
175 mm	WZV0001-009	WZV0002-18	WZV0002-19	WZV0002-20	WZV0002-21
200 mm	WZV0001-004	WZV0002-22	WZV0002-23	WZV0002-24	-
250 mm	WZV0001-007	WZV0002-25	WZV0002-26	WZV0002-27	-
300 mm	WZV0001-008	WZV0002-28	WZV0002-29	WZV0002-30	-



Drawer type: Electronic lock

**Electronically locked drawers only open after being released.
Once the drawer is open, every compartment is accessible.**



Drawer with partitions for 24 compartments

Each drawer can also be fitted with partitions for 12, 16, 24, or 48 compartments in order to clearly arrange inventory. Compartment sizes can be adjusted as needed based on the grid.

Dimensions of usable area:
602 x 602 mm

Drawer height	Article number electronic drawer	Partitions			
		12 compartments	16 compartments	24 compartments	48 compartments
50 mm	WZV0001-07	WZV0002-10	WZV0002-11	WZV0002-12	WZV0002-13
75 mm	WZV0001-011	WZV0002-31	WZV0002-32	WZV0002-33	WZV0002-34
100 mm	WZV0001-04	WZV0002-14	WZV0002-15	WZV0002-16	WZV0002-17
125 mm	WZV0001-012	WZV0002-14	WZV0002-15	WZV0002-16	WZV0002-17
150 mm	WZV0001-05	WZV0002-18	WZV0002-19	WZV0002-20	WZV0002-21
175 mm	WZV0001-08	WZV0002-18	WZV0002-19	WZV0002-20	WZV0002-21
200 mm	WZV0001-06	WZV0002-22	WZV0002-23	WZV0002-24	-
250 mm	WZV0001-013	WZV0002-25	WZV0002-26	WZV0002-27	-
300 mm	WZV0001-014	WZV0002-28	WZV0002-29	WZV0002-30	-



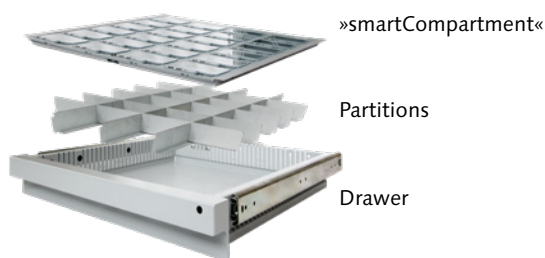
Drawer type: Single compartment lock, mechanical

In drawers with single compartment locks, there is a separate plastic lid above each compartment. It opens electronically when the user selects that compartment via the control. This means users can only remove articles from a single compartment, and the user removing the articles is tracked. This improves transparency. After the lid is closed, the compartment is once again locked electronically.

If these drawers are combined with the mechanical lock, the drawers can be opened and the stock can be checked but nothing can be taken directly.



Drawer with 12 compartments
and single compartment locks



Drawer components

Partitions are inserted into the drawers to form the various compartments. These partitions are chosen based on the drawer's panel height: The taller the drawer, the taller the partition panels. The »smartCompartment« and appropriate divisions are designed according to the compartments required.

The »smartCompartment« can have either 4, 8, 12, 16, 24 or 48 compartments. For reasons of space, the »smartCompartment« for 48 compartments can only be used in combination with the panel height 75 mm and 100 mm.

Dimensions of usable area:
602 x 602 mm

»smartCompartment«	4 compartments	8 compartments	12 compartments	16 compartments	24 compartments	48 compartments
Compartment width in mm	275	125	270	125	125	91
Compartment length in mm	241	241	67	113	67	29
Compartment depth in mm	5 mm less than drawer height	5 mm less than drawer height	5 mm less than drawer height	5 mm less than drawer height	5 mm less than drawer height	35

Drawer height	Article number mechanical drawer	»smartCompartment«					
		4 compartments	8 compartments	12 compartments	16 compartments	24 compartments	48 compartments
75 mm	WZV0001-020	WZV0001-120	WZV0001-121	WZV0002-59	WZV0002-60	WZV0002-61	WZV0002-83
100 mm	WZV0001-021	WZV0001-122	WZV0001-123	WZV0002-62	WZV0002-63	WZV0002-64	WZV0002-83
125 mm	WZV0001-022	WZV0001-124	WZV0001-125	WZV0002-65	WZV0002-66	WZV0002-67	-
150 mm	WZV0001-023	WZV0001-126	WZV0001-127	WZV0002-68	WZV0002-69	WZV0002-70	-
175 mm	WZV0001-024	WZV0001-128	WZV0001-129	WZV0002-71	WZV0002-72	WZV0002-73	-
200 mm	WZV0001-025	WZV0001-130	WZV0001-131	WZV0002-74	WZV0002-75	WZV0002-76	-
250 mm	WZV0001-026	WZV0001-132	WZV0001-133	WZV0002-77	WZV0002-78	WZV0002-79	-
300 mm	WZV0001-027	WZV0001-134	WZV0001-135	WZV0002-80	WZV0002-81	WZV0002-82	-

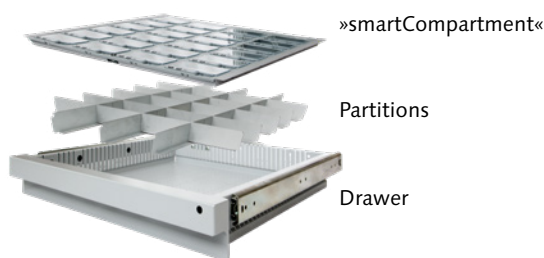
Drawer type: Single compartment lock, electrical

In drawers with single compartment locks, there is a separate plastic lid above each compartment. It opens electronically when the user selects that compartment via the control. This means users can only remove articles from a single compartment, and the user removing the articles is tracked. This improves transparency. After the lid is closed, the compartment is once again locked electronically.

Is this drawer combined with the electronic lock, each drawer can be opened only after approval.



Drawer with 12 compartments
and single compartment locks



Drawer components

Partitions are inserted into the drawers to form the various compartments. These partitions are chosen based on the drawer's panel height: The taller the drawer, the taller the partition panels. The »smartCompartment« and appropriate divisions are designed according to the compartments required.

The »smartCompartment« can have either 4, 8, 12, 16, 24 or 48 compartments. For reasons of space, the »smartCompartment« for 48 compartments can only be used in combination with the panel height 75 mm and 100 mm.

Dimensions of usable area:
602 x 602 mm

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Compartment width in mm	275	125	270	125	125	91
Compartment length in mm	241	241	67	113	67	29
Compartment depth in mm	5 mm less than drawer height	5 mm less than drawer height	5 mm less than drawer height	5 mm less than drawer height	5 mm less than drawer height	35

Drawer height	Article number electronic drawer	»smartCompartment«					
		4 compartments	8 compartments	12 compartments	16 compartments	24 compartments	48 compartments
75 mm	WZV0001-011	WZV0002-102	WZV0002-103	WZV0002-35	WZV0002-36	WZV0002-37	WZV0002-053
100 mm	WZV0001-04	WZV0002-104	WZV0002-105	WZV0002-38	WZV0002-39	WZV0002-40	WZV0002-053
125 mm	WZV0001-012	WZV0002-106	WZV0002-107	WZV0002-41	WZV0002-42	WZV0002-43	-
150 mm	WZV0001-05	WZV0002-108	WZV0002-109	WZV0002-44	WZV0002-45	WZV0002-46	-
175 mm	WZV0001-08	WZV0002-110	WZV0002-111	WZV0002-47	WZV0002-48	WZV0002-49	-
200 mm	WZV0001-06	WZV0002-112	WZV0002-113	WZV0002-50	WZV0002-51	WZV0002-52	-
250 mm	WZV0001-013	WZV0002-114	WZV0002-115	WZV0002-53	WZV0002-54	WZV0002-55	-
300 mm	WZV0001-014	WZV0002-116	WZV0002-117	WZV0002-56	WZV0002-57	WZV0002-58	-

»toolStation« Workbench: Configure your model

Workbench	Large »toolStation« (WZV0405-001)	Small »toolStation« (WZV0405-002)	Back panel	Back panel large (WZV0406-005) Back panel small (WZV0406-006)
Control	Monitor Other Smart Cabinet No activation	»cockpit« control unit ZOLLER-TMS workstation (external PC)		

»toolOrganizer«, left side

Table leg, left side (WZV0401-001)

Drawer left	Height (mm)									Drawer lock *		Drawer division		Number of compartments					
Drawer number	50	75	100	125	150	175	200	250	300	mechanical	electrical	partition	SmartCom-partment	4 ¹⁾	8 ¹⁾	12	16	24	48 ²⁾
1																			
2																			
3																			
4																			
5																			
6																			
7																			
8																			
9																			
10																			
11																			
12																			

»toolOrganizer«, right side

Table leg, right side (WZV0401-001)

Drawer right	Height (mm)									Drawer lock *		Drawer division		Number of compartments					
Drawer number	50	75	100	125	150	175	200	250	300	mechanical	electrical	partition	SmartCom- partment	4 ¹⁾	8 ¹⁾	12	16	24	48 ²⁾
1																			
2																			
3																			
4																			
5																			
6																			
7																			
8																			
9																			
10																			
11																			
12																			

Total height is 600 mm

mechanical cabinet

Artikel-Nummer WZV0050-13

electronic cabinet

Artikel-Nummer WZV0050-17

* The **mechanical** version of the locked cabinet is available with a variable number of drawers.The **electrical** version of the cabinet can have a maximum of 10 drawers.¹⁾ 4 and 8 compartments only in combination with »smartCompartment«.²⁾ 48 compartments only in combination with 75 mm and 100 mm drawer heights.

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PRESETTING & MEASURING

SOFTWARE SOLUTIONS

INSPECTION & MEASURING

AUTOMATION SOLUTIONS

Rev. 2019-04-03 / Vers. 05 / je

Subject to technical modifications

E. Zoller GmbH & Co. KG | Einstell- und Messgeräte

Gottlieb-Daimler-Straße 19 | D-74385 Pleidelsheim

Tel. +49 7144 8970-0 | Fax +49 7144 8060807

post@zoller.info | www.zoller.info

ZOLLER