



Chip - by Chip - to the Top



Tool Stock Center

Intelligent Tool Depot Systems

Intelligent Tool Depot Systems

- optimise processes
- reduce costs
- grow with your needs
- feature a modular design
 - ▶ individual combinations
 - ▶ extendable at any time

Tool Stock Center

TSC Software

| Page 4–7

- modular design
- logistics/planning/quality/production

TSC mini

| Page 8–11

- electronically controlled, modular extendable drawer cabinet system with all functionalities of the TSC Software

TSC midi

| Page 12–15

- electronically controlled, modular extendable drawer cabinet system with all functionalities of the TSC Software

Extension units

| Page 16–17

- freely combinable with the basic units TSC mini and TSC midi

TSC Software

TSC - Lager TSC

Tool Stock Center

Stammdaten Auswertungen Logistik Qualität Setup 10001

Optionen

- Neu laden
- Merkmalsuche
- Expertensuche
- Meine Favoriten
- Artikeldetails
- Buchungen drucken
- Lagerplatz zuordnen
- Layout speichern
- Hilfe
- Schliessen

Artikelauswahl

Barcode einscannen


Volltextsuche

Anzahl Datensätze: 18

Gruppe	Bereich	Bezeichnung
Entgratfräser 90°		Durativ, PM-AICrN
Gewindebohrer		SuperV
Gewindeformer		Intensiv H - Rot
Gewindefräser		Kopierfräser Vollrad.
VHM Bohrer 3xD IK		SuperAF-90 z6
VHM Bohrer 5xD IK		SuperF-UT N, kurz

Übersicht Artikel

Artikel	Materialnummer	Artikeltyp	Gruppe	Bezeichnung	Lieferantnummer	Lieferantname	Bestand
51776 6,8	51776	Verschleissa...	VHM Bohrer ...	SuperV-U, 3...	L0001	R. STOCK AG	4,000
51776 7,4	51776	Verschleissa...	VHM Bohrer ...	SuperV-U, 3...	L0001	R. STOCK AG	5,000
51785 9,8	51785	Verschleissa...	VHM Bohrer ...	SuperV-UX, ...	L0001	R. STOCK AG	7,000
51997 2,05	51997	Verschleissa...	VHM Kleinst...	SuperV-NX, ...	L0001	R. STOCK AG	1,000
53399 6	53399	Verschleissa...	Entgratfräs...	SuperAF-90 ...	L0001	R. STOCK AG	6,000
53621 8	53621	Verschleissa...	Gewindefor...	Durativ, PM-...	L0001	R. STOCK AG	5,000
53661 8	53661	Verschleissa...	Gewindeboh...	Intensiv H - ...	L0001	R. STOCK AG	9,000
53830 20,007	53830	Verschleissa...	Gewindefrä...	TM-SP	L0001	R. STOCK AG	2,000



Optionen

- Meine Buchung
- Artikeldetails

Aktuelle Buchung: 1001 - Entnahme

Zurück Weiter

 **STOCK**

TSC Software

Modular design

Logistics module

- machine control
- article master data
- scheduling
- evaluations

Planning module

- communication
- components
- wear data
- tool catalogues / DIN 4000

Quality module

- inspection instrument management
- serial number management
- machines
- incoming goods data

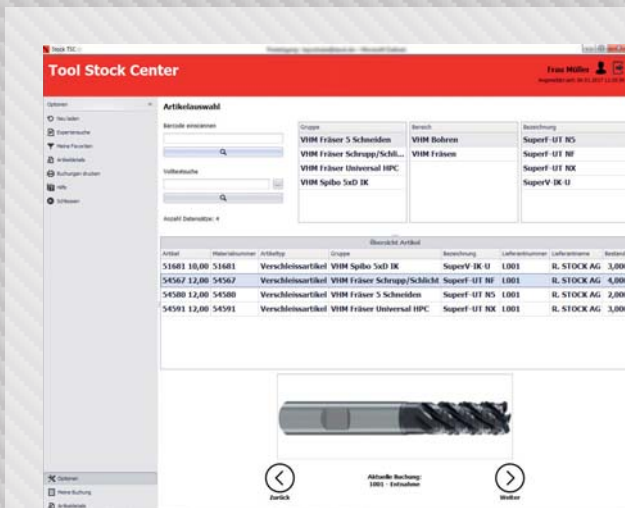
Production module

- work plans
- orders

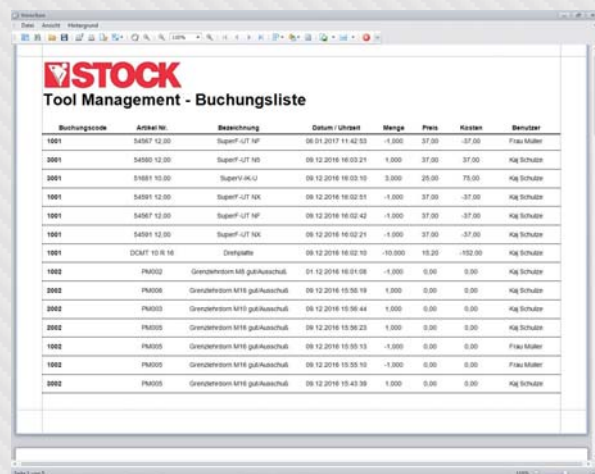




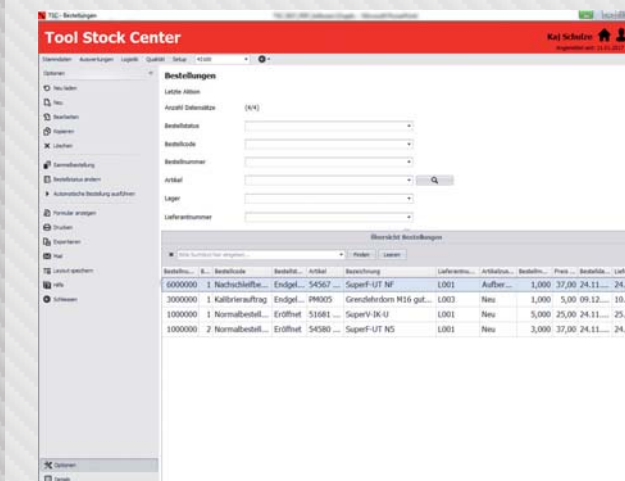
Access with PIN, barcode, fingerprint or time recording card/chip



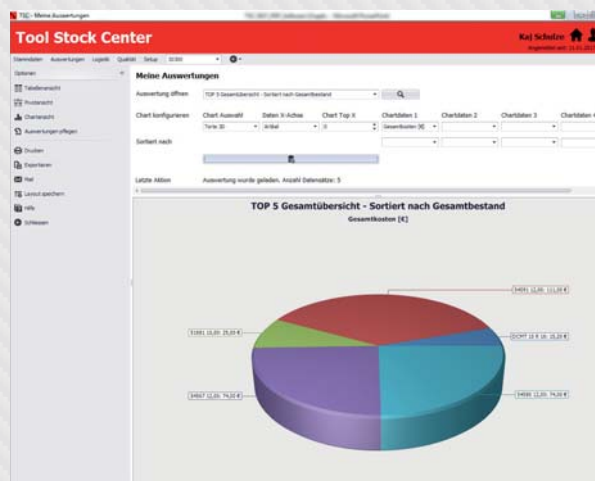
Quick tool selection



Bookings at a glance - in comfortable list form



Ordering system

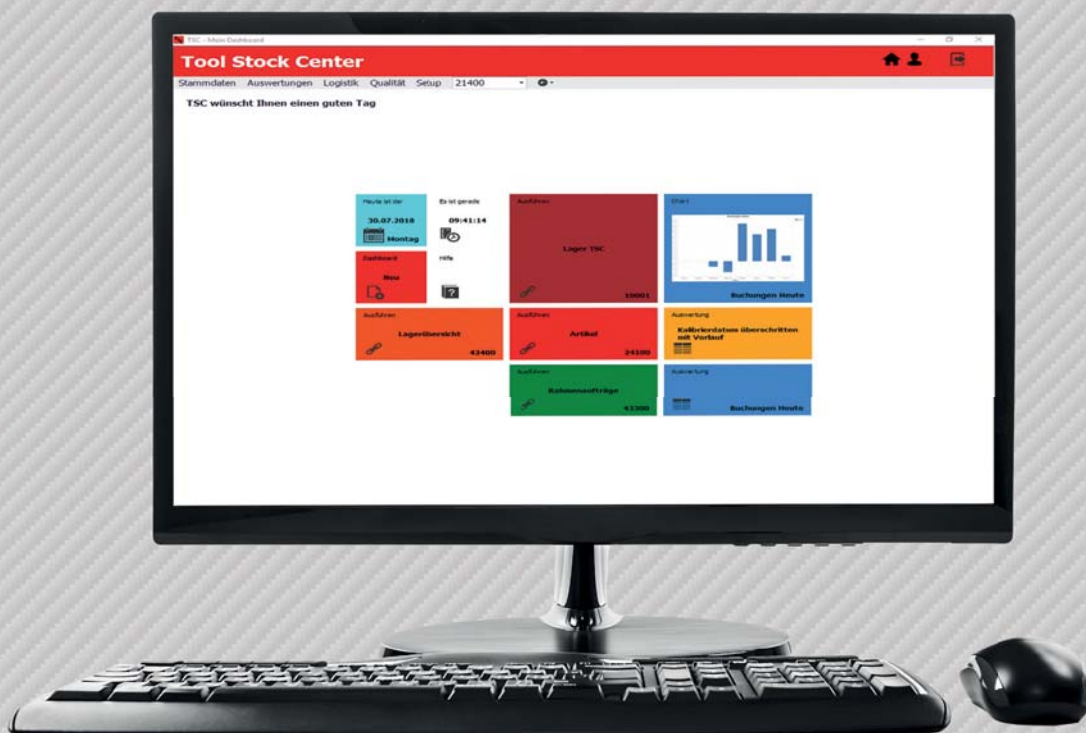


Evaluations

TSC Software

Advantages

- simple and intuitive user interface and menu navigation
- personal dashboard
- creation of various tool lists
- direct call-up of CAD systems and graphics programmes for processing and presenting tool drawings
- comprehensive storage management functions with which also Stock's TSC tool machines are controlled
- depiction of customer organisation for clear cost allocation of tool withdrawals
- accurate consumption analyses to various criteria, i.e. tool consumption per component, machine or manufacturing area
- individual solutions can be programmed according to customer requirements
- connection to all current ERP/PPS systems, tool management and paternoster lift systems via programming of corresponding interfaces
- multi-lingual software
- production of individual customer forms



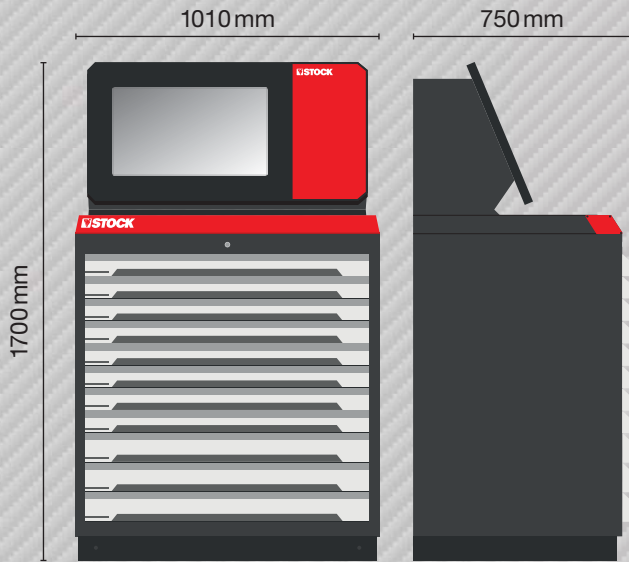
TSC mini



- electronically controlled, modular extendable system with all functionalities of the TSC Software
- electronically locked drawers enable controlled withdrawal
- height and segmentation of the drawers can be adapted to customer requirements

TSC mini

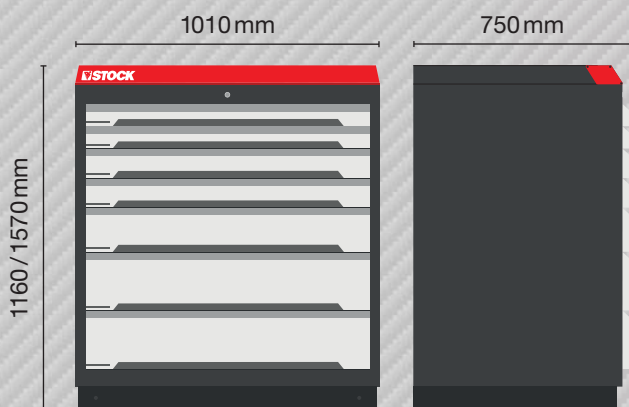
Options and dimensions



TSC mini - basic unit
front and side view

Basic unit

- electronically locking dispensing system in a sturdy sheet steel construction
- manually operated fully extendable drawers (load bearing capacity max. 200 kg per drawer)
- individual drawer heights
- dividers for individual drawer segmentation
- TSC Software
- PC incl. MS Windows operating system
- barcode scanner
- open system, also for third-party items
- control function can also be used for extension units (TSC midi, TSC maxi)
- lift truck base with removable front panel
- operating voltage: 230 V / 50 Hz
- special colours to RAL standard on request



TSC mini - extension unit
front and side view (2 heights)

Extension unit

- electronically locking dispensing system in a sturdy sheet steel construction
- manually operated fully extendable drawers (load bearing capacity max. 200 kg per drawer)
- individual drawer heights
- dividers for individual drawer segmentation
- available in two different heights
1160 mm/1570 mm



Partition walls



Recess sets



Insert boxes



Lockable compartments



TSC mini Drawer options

- **Standard drawers**

internal dimension: 600 x 900 mm
flexible composition of drawer height,
available heights: 75/100/150/200 mm
(usable heights: 60/85/135/185 mm)

Available partitioning material

- anti-slip mats
- recess sets
- insert boxes
- partion walls

- **Drawers with particular electronically locking storage compartments**

flexible composition of drawer heights,
available heights: 75/100/150/200 mm
(usable heights: 50/75/125/175 mm)

compartments per drawer	internal dimension compartment width x depth	compartments partitioning width x depth
4	440 mm x 259 mm	2 x 2
8	440 mm x 125 mm	2 x 4
12	440 mm x 75 mm	2 x 6
12	225 mm x 200 mm	3 x 4
16	220 mm x 125 mm	4 x 4
18	146 mm x 175 mm	6 x 3
20	220 mm x 95 mm	4 x 5
24	146 mm x 125 mm	6 x 4
24	220 mm x 75 mm	4 x 6
32	109 mm x 125 mm	8 x 4
36	146 mm x 75 mm	6 x 6
40	109 mm x 95 mm	8 x 5
48	109 mm x 75 mm	8 x 6

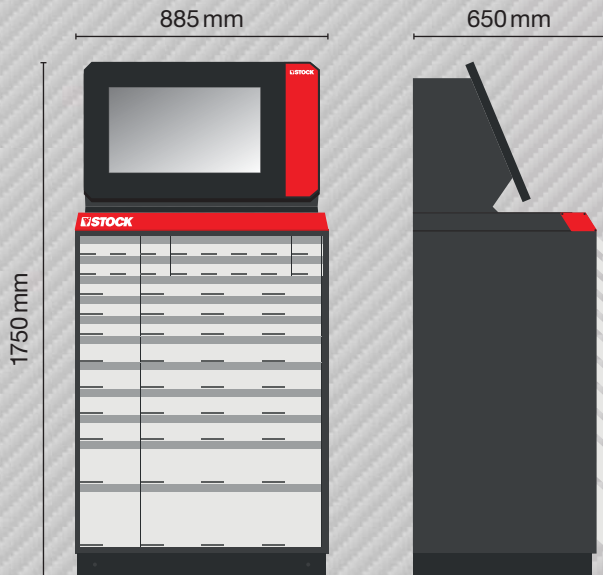
TSC midi



- full control of tool withdrawal
- drawers can only be pulled out as far as the previously selected quantity of tools can be withdrawn
- height and segmentation of the drawers can be adapted to customer requirements

TSC midi

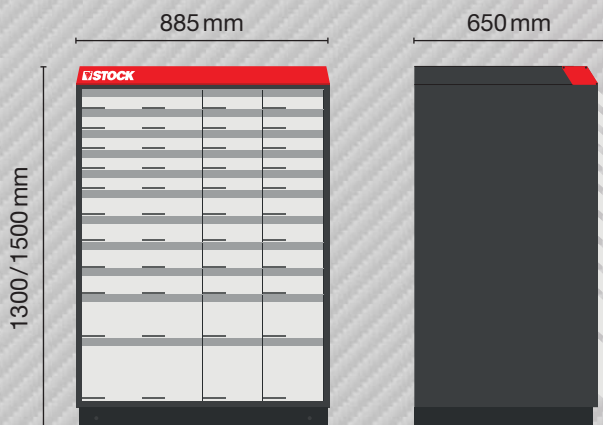
Options and dimensions



TSC midi - basic unit
front and side view

Basic unit

- electronically locking dispensing system in a sturdy sheet steel construction
- manually operated drawers with electronically limited pull-out (load bearing capacity max. 20 kg per drawer)
- individual drawer heights and widths
- TSC Software
- PC incl. MS Windows operating system
- barcode scanner
- open system, also for third-party products
- control function can also be used for extension units (TSC mini, TSC maxi)
- lift truck base with removable front panel
- operating voltage: 230 V / 50 Hz
- special colours to RAL standard on request



TSC midi - extension unit
front and side view (2 heights)

Extension unit

- electronically locking dispensing system in a sturdy sheet steel construction
- manually operated drawers with electronically limited pull-out (load bearing capacity max. 20 kg per drawer)
- individual drawer height and partitioning options
- available in two different heights
1300 mm/1500 mm



TSC midi

Drawer options

Drawer layout is variable and can therefore be adapted to customer requirements.

possible effective heights: 42/60/113/258 mm

possible effective widths: 50 mm / 8 drawers per level (only for 42 mm height)
110 mm / 5 drawers per level (only for 42/60 mm height)
150 mm / 4 drawers per level
215 mm / 3 drawers per level
350 mm / 2 drawers per level





|| 64 ||
|| 64 ||

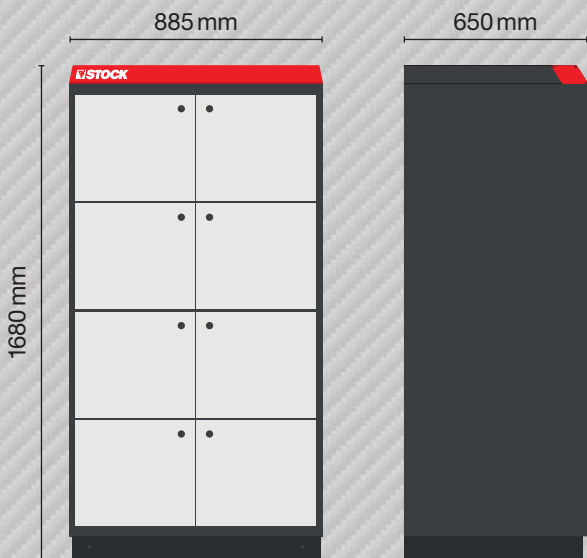
Extension units



- grows according to your needs
- individually adaptable
- freely combinable with the basic units TSC mini and TSC midi

Extension units

Examples



Lockable compartments cabinet
front and side view

Lockable compartments

- option with 8 or 16 lockable compartments
 - 8 compartments: 360 x 340 x 590 mm (WxHxD)
 - 16 compartments: 360 x 150 x 590 mm (WxHxD)



Vertical pull-out cabinet
front and side view (2 depths)

Vertical pull-out

- electronically locking pull-outs (load bearing capacity max. 300 kg per pull-out)
- three different pull-out options:
 - 4 pull-outs à 300 mm
 - 6 pull-outs à 200 mm
 - 8 pull-outs à 150 mm
- available in two different depths:
 - 765/1135 mm
- individual partitioning material
- rotating pull-out roller and reaching in security



The background is a dark, textured surface with a diagonal line running from the top-left to the bottom-right. A bright red laser beam is visible at the bottom, creating a horizontal glow. The overall aesthetic is industrial and modern.

Stock will gladly support
your company in optimising
your tool management.



Our Programme

Products

Twist Drills
Taps
Milling Cutters
Reamers
Countersinks & -bores
Chamfering Tools
Special HSS, PCD and Carbide Tools
(according to your specification or Stock solution)
Tool Holders

Services

Regrinding
Modifications
Recoating
Paid labour coating
Coating removal
Intelligent Tool Depot Systems
Technical assistance