



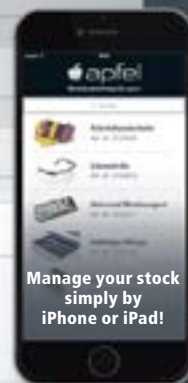
Edition 10/2024

Factory equipment for the Sheet Metal Industry

direct from the factory



Add this
brochure to
your contacts



**Order and safety in bending,
punching, laser cutting, welding,
storing and disposing**

- WKS tool cabinets
- WSW workshop trolleys
- SBX scrap metal containers
- SAP welding workstations
- ABI workstations
- LTL tool towers
- Tray equipment
- LPL vertical carousels

 **apfel**
Factory equipment that fits

From the user for the user. With passion for what we do.

For more than 35 years we have been active as a metalworking company in the development and production of professional factory equipment.

Well-engineered products, that prove their worth in everyday work are the result of our long-standing experience, the selection of first class materials and solid workmanship.

The principles of our company philosophy are framed in the optimization of production processes, the increase in storage capacity and efficiency as well as the reduction of access times.

In order to meet the highest level of customer satisfaction and quality, our products are produced, assembled and made ready for dispatch exclusively in our production plant in Dossenheim near Heidelberg, Baden-Württemberg.

On the following pages see for yourself a comprehensive range of practical high quality equipment for the sheet metal industry that convinces with expertise and variety.

What you can expect from our products:

Decrease investments, ensure sustainability

We guarantee sustainability through the durability of our products, which can also be used for decades and adapted to your requirements at any time.

Shorten search times, boost production times

The workplaces we design for you, adapt perfectly to the requirements of your production and always provide your employees with the right tools and materials.

Save space, reduce storage costs

With the maximum use of your capacities, you store all the materials you need in the smallest of spaces.

Avoid downtime, increase productivity

Ergonomic workplaces will enable your employees to do their work without tiring.

Arrange an appointment for a non-binding consultation on workplace optimization for your company!



At Apfel I can experience the progress live.

I work on computer-controlled machines and robots in a young, motivated team.

Lukasz, Production Manager

From the first draft to the finished product

As a supplier for global companies, we produce factory equipment which is designed, constructed and manufactured in-house with the highest quality standards.



Dirk Böcker,
Operating Manager



Michael van Eecke
Sales Office



Oliver Knieps
Sales Office



Sebastian Schmidt
Sales Office



Ben Apfel
Mediator



Our classics for the storage of bending tools

WKS 335 Set A

Tool cabinet with 3 vertical drawers of 180 mm width and a payload of 900 kg each

Fully equipped with
12 tool holders WKH 103
3 tray inserts WEB 366
with 5 dividers TRB 366 each

Dimensions: 660 w x 1,620 h x 1,300 d

Powder-coated in

RAL 5010

RAL 9002

Item No. 2335975

RAL 7021

RAL 7021

Item No. 2337424

RDS 2502020

NCS S 0505R8

Item No. 2337429

€ 2,580.00

Approx.
26 rm of
bending
tools

Your contact



Michael van Eecke
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m.vaneecke@apfel-gmbh.de



Approx.
33 rm of
bending
tools

WKS 003 Set A

Tool cabinet with 5 vertical drawers of 180 mm width and a payload of 900 kg each

Fully equipped with
15 tool holders WKH 103
5 tray inserts WEB 360
with 5 dividers TRB 366 each

Dimensions: 1,040 w x 1,240 h x 1,300 d

Powder-coated in

RAL 5010

RAL 9002

Item No. 2330164

RAL 7021

RAL 7021

Item No. 2337422

RDS 2502020

NCS S 0505R8

Item No. 2337428

€ 2,780.00

WKS 033 Set A

Tool cabinet with 3 vertical drawers of 180 mm width and a payload of 900 kg each

Fully equipped with
9 tool holders WKH 103
3 tray inserts WEB 366
with 5 dividers TRB 366 each

Dimensions: 660 w x 1,240 h x 1,300 d

Powder-coated in

RAL 5010

RAL 9002

Item No. 2331020

RAL 7021

RAL 7021

Item No. 2337423

RDS 2502020

NCS S 0505R8

Item No. 2337436

€ 2,180.00

Approx.
19 rm of
bending
tools



**Store tools right at the machine,
shorten set-up times and
increase operational safety**



WKS 035 Set A

Tool cabinet with 5 vertical drawers of 180 mm width and a payload of 900 kg each

Fully equipped with
20 tool holders WKH 103
5 tray inserts WEB 360
with 5 dividers TRB 366 each

Dimensions: 1,040 w x 1,620 h x 1,300 d

Powder-coated in

RAL 5010

RAL 9002

Item No. 2335174

RAL 7021

RAL 7021

Item No. 2337432

RDS 2502020

NCS S 0505R8

Item No. 2337431

€ 3,480.00



Travelling
rollers



Relocation
by transpallet



Precise closing
of drawers



900 kg payload
per drawer



For all types
of tools



Watch
our video

Heavy bending punches can be stored upright, turning them around is no longer necessary

WSW 583 Bending plus

Workshop trolley for bending tools

Fully equipped with
3 tool carriers
2 inclined shelves with centre partition
1 drawer, mountable on both sides
1 handle bar of stainless steel
2 swivel castors with wheel stop
2 fixed castors

Total payload: 400 kg

Dimensions: 582 w x 922 h x 922 d

Powder-coated in

RAL 5010

RAL 9002

Item No. 2331153

RAL 7021

RAL 7021

Item No. 2337437

RDS 2502020

NCS S 0505R8

Item No. 2337438

€ 780.00



400 kg payload



2 swivel castors
with wheel stop



Product on
our website



Our colour matching accessories for Trumpf punching machines

WSW 581 Punching

Workshop trolley for equipped and unequipped tool cartridges

Fully equipped with
 9 tool carriers WKT 811
 with oil binding felt inlay
 1 drawer, mountable on both sides
 1 shelf
 1 handle bar of stainless steel
 2 swivel castors with wheel stop
 2 fixed castors

Total payload: 400 kg

Dimensions: 582 w x 922 h x 922 d

Powder-coated in

RAL 5010 **RAL 9002** Item No. 2331244

RAL 7021 **RAL 7021** Item No. 2337433

RDS 2502020 **NCS S 0505R8** Item No. 2337426

€ 880.00



400 kg payload



2 swivel castors
with wheel stop



Watch
our video



Learn more about how
the SBX scrap box works
in our YouTube video!



Product on
our website

**Also
available for
small or large
format metal
sheets**

SBX 1225

Scrap metal container with hinged drop bottom

Slow and controlled opening by hydraulic dampers

For offcuts of 1,250 x 2,500 mm sheets

Outside dimensions: approx. 1,820 w x 2,900 l x 600 h

Powder-coated in RAL 5010

Item No. 2330054 **€ 10,580.00**



Max load capacity
of 2,000 kg



Hinged drop
bottom



Hydraulic
dampers

**Rent instead of buy
from € 189/month**

rent ex VAT for a term of 60 months



WKS 001 Set S

Tool cabinet with 5 drawers of 180 mm width and a payload of 900 kg each

Fully equipped with
 4 tool holders WKH 210
 4 tool holders WKH 211
 4 tool holders WKH 212
 4 tool holders WKH 213
 2 tool holders WKH 214
 2 tool holders WKH 215
 3 tray inserts WEB 360
 2 tray inserts WEB 367

Dimensions: 1,040 w x 1,240 h x 1,050 d

Powder-coated in

RAL 5010

RAL 9002

Item No. 2331086

RAL 7021

RAL 7021

Item No. 2337434

RDS 2502020

NCS S 0505R8

Item No. 2337425

€ 3,680.00

Your contact



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900 kg payload
per drawer



For all types
of tools



Travelling
rollers



Relocation
by transpallet



Precise closing
of drawers



Watch
our video

For the perfect storage of punches, dies, strippers, reception rings, punch needles, cutting blades and equipped or unequipped tool cartridges



Individually lockable drawers with
labeling fields



Integrated transport notches for an
easy relocation by transpallet



Increased operational safety due
to the access from both sides

SAP - the workstation with integrated welding fume extraction

The intelligent solution

Supply electricity, compressed air, gas etc. via overhead lever arms to your workstation and avoid safety risks i.e. stumbling and tripping on cables or hoses.

Your contact

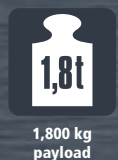


Dirk Böcker
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MSL 1020 welding table

Tabletop: 1,000 d x 2,000 w x 200 h,
total height min. 710, max. 1,530 mm,
4 swivel castors with wheel stop
and a payload of max. 1,500 kg each,
1 long edge and 2 end edge drawers

Item No. 2335191 **€ 11,800.00**



Spring-driven hose reel
with automatic rewind
and swivel bracket



Carrier frames for the
safe storage of
3 gas cylinders



Colour-matched
vice-set with adaption
plate (optional)



Tool module with
welding machine holder
(optional)

for the complete supply of two ergonomic welding workplaces



SAP welding station

Complete ready-to-plug-in module for the supply of two welding stations with integrated welding fume extraction for steel (welding fume separation class W3, with self-cleaning filter unit) including frame housing, tool cabinet, carrier for gas cylinders, 2 lever arms with 1 cable and 1 hose reel each

Item No. 2335288 **€ 29,500.00**

Rent instead of buy
from € 120/week

rent ex VAT for a term of 60 months

MSL 1224 welding table

Tabletop: 1,200 d x 2,400 w x 200 h, total height min. 710, max. 1,530 mm, 4 swivel castors with wheel stop and a payload of max. 1,500 kg each, 2 long edge and 2 end edge drawers

Item No. 2333957 **€ 14,800.00**



Shown additional long-side drawer as option not included in the price.



Swivel castors with wheel stop enable an easy relocation and the safe fixation of the table



Optionally with two long-side drawers for a large number of working materials



Pull-out drawer on track roller bearings at the end edge for useful storage space

Store heavy and oversized tools and moulds in "armoured drawers"



18 x WKH 905



Can optionally be equipped with WKH 903

WKS 004 Set W

The high cabinet with "armoured drawers" and shelves with flattened load sill for the easy storage and handling of extra heavy or oversized tools and moulds

3 vertical drawers of 300 mm width and a payload of 1,800 kg each

Completely assembled,
Incl. 18 shelves WKH 905 with flattened load sill for extra heavy or oversized tools

Dimensions: 1,040 w x 2,140 h x 1,050 d

Powder-coated in

RAL 5010 **RAL 9002**

Item No. 2330480

RAL 7021 **RAL 7021**

Item No. 2337758

RAL 7016 **RAL 9002**

Item No. 2337759

€ 4,480.00



Shelves are suitable for Euro size boxes of 300 x 400 mm

WKS 005 Set W

The WKS in its maximum size with lengthened "armoured drawers" by 250 mm and shelves with flattened load sill for easy handling of extra heavy tools and moulds

3 vertical drawers of 300 mm width and a payload of 1,800 kg each

Completely assembled,
including 18 shelves WKH 906 with flattened sill for extra heavy or oversized tools

Dimensions: 1,040 w x 2,140 h x 1,300 d

Powder-coated in

RAL 5010 **RAL 9002**

Item No. 2330580

RAL 7021 **RAL 7021**

Item No. 2337625

RAL 7016 **RAL 9002**

Item No. 2337626

€ 4,980.00



18 x WKH 906



Can optionally be equipped with WKH 904



1,800 kg payload per drawer



Flattened load sills



Travelling rollers



Relocation by transpallet

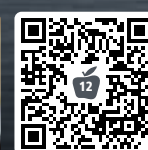


Individually lockable drawers



Precise closing of drawers

Your contact



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Cabinets with bulk material trays for small parts, screws and C items



50 x WKH 518

WKS 002 Set T

The classic high cabinet for large storage capacity and optimum access to your goods

Tool cabinet with 5 vertical drawers of 180 mm width and a payload of 900 kg each

Fully equipped with 50 bulk material trays WKH 518 with 4 dividers TRB 517/518 each

Access on the left-hand side of the drawers

Dimensions: 1,040 w x 2,140 h x 1,050 d

Powder-coated in

RAL 5010 **RAL 9002** Item No. 7700005

RAL 7021 **RAL 7021** Item No. 7700006

RAL 7016 **RAL 9002** Item No. 7700007

Bargain Price € 3,980.00



900 kg payload per drawer



Travelling rollers



Relocation by transpallet



Individually lockable drawers



Precise closing of drawers



Access on the left-hand side

WKS 006 Set T

The classic in its maximum size with a lengthened depth by 250 mm for highest storage capacity

Tool cabinet with 5 vertical drawers of 180 mm width and a payload of 900 kg each

Fully equipped with 50 bulk material trays WKH 517 with 4 dividers TRB 517/518 each

Access on the left-hand side of the drawers

Dimensions: 1,040 w x 2,140 h x 1,300 d

Powder-coated in

RAL 5010 **RAL 9002** Item No. 2331700

RAL 7021 **RAL 7021** Item No. 2331750

RAL 7016 **RAL 9002** Item No. 2331749

€ 4,580.00



50 x WKH 517



The subdividable, slanted bulk material trays store screws, standard parts and C-items in a space-saving and clearly arranged manner.

Set up your own individual storage cabinet

The versatile multipurpose tray for all kinds of storage goods

Thanks to its well thought-out design, our newly developed tray stores a wide variety of goods. Whether you divide it with tool-free plug-in dividers in 50 mm gradations, use it as a shelf for boxes and containers or equip it with storage bins and insert elements - the universal tray turns the WKS into a cabinet that stores everything.

Keep all
your items
in their fixed
storage place



80 kg payload
per tray

Magnetic labeling strip

C-profile, for the easy labeling of trays, with insertable paper strip and transparent protective foil

PU: 50 pcs, Dim. 100 x 20 mm

Item No. 2336845 € 36.00

Plug-in dividers for multipurpose trays

For the tool-free subdivision when storing bulk materials or the the skid-proof fixation of bins

PU: 50 pcs, Dim. 180 x 22.5 mm

Item No. 2336814 € 59.00

Fully folded steel to
avoid injury and to
provide a stable fit

Our 35th company anniversary campaign

Benefit from our bargain prices for ASK storage bins and dust covers!
We grant you a 35% anniversary discount on the indicated prices
on purchase of complete packaging units.

Storage bins for double-sided access

of shock-resistant polypropylene (PP), capacity 0.25 l
Outer dim. 85 x 102 x 50, inner dim. 69 x 90 x 43

ASK 1095

Writeable label included
Packing unit: 60 pieces

Grey Item No. 2337283 € 53.00

Blue Item No. 2336849 € 53.00

Red Item No. 2336848 € 53.00

Yell. Item No. 2336847 € 53.00

AVD 1095

Dust cover for ASK 1095
Packing unit: 10 pieces

Item No. 2336596 € 3.50

35%
discount on all ASK
storage bins and
accessories

Storage bins for one-sided access

of shock-resistant polypropylene (PP), capacity 0.8 l
Outer dim. 160 x 103 x 75, inner dim. 139 x 97 x 68

ASK 1610

Writeable label included
Packing unit: 40 pieces

Grey Item No. 2337193 € 49.00

Blue Item No. 2336850 € 49.00

Red Item No. 2336851 € 49.00

Yell. Item No. 2336852 € 49.00

AVD 1610

Dust cover for ASK 1610
Packing unit: 10 pieces

Item No. 2336635 € 5.80

**WKS - the ten thousand times proven
tool cabinet that stores everything**

**10000+
SPECIAL EDITION**



Your contact



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Phone +49 6221 8761-12
m.vaneecke@apfel-gmbh.de



**900 kg payload
per drawer**



**Individually
lockable drawers**



**Access
from both sides**



**Travelling
rollers**



**Relocation
by transpallet**



**Precise closing
of drawers**



**Free sample
package included**



**Product on
our website**

WKS 002 Special Edition 10.000+

The new special model of the proven WKS 002 for the individual set-up of 5 vertical drawers of 180 mm width and a payload of 900 kg each

With 50 multi-purpose trays of a usable space of 176 w x 850 d x 23 h, pre-assembled in a clear distance of 150 mm

Since the trays are screwed into the drawer they can easily be repositioned in height in a 25 mm grid.

Dimensions:
1,040 w x 2,140 h x 1,050 d

Powder-coated in Black grey RAL 7021

With free sample package including:
50 plug-in dividers, 2 large storage bins ASK 1610 for one-sided access, 2 small storage bins ASK 1095 for the access of both sides and 2 dust covers AVD 1610 and 1095

Item No. 7700001 **€ 3,380.00**

WKS - the proven Apfel tool cabinets for high payloads

900 kg payload per drawer



1,040 width
WKS 001
1,050 depth
WKS 003
1,300 depth



1,040 width
WKS 015
1,050 depth
WKS 035
1,300 depth



1,040 width
WKS 002
1,050 depth
WKS 006
1,300 depth



660 width
WKS 013
1,050 depth
WKS 033
1,300 depth



660 width
WKS 135
1,050 depth
WKS 335
1,300 depth



660 width
WKS 023
1,050 depth
WKS 063
1,300 depth

1,800 kg payload per drawer



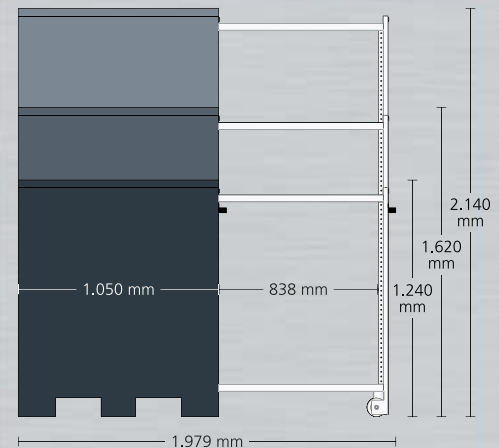
1,040 width
WKS 008
1,050 depth
WKS 009
1,300 depth



1,040 width
WKS 085
1,050 depth
WKS 095
1,300 depth



1,040 width
WKS 004
1,050 depth
WKS 005
1,300 depth



Three heights - two depths

All WKS tool cabinets are available in heights of 1,240, 1,620 and 2,140 mm as well as in depths of 1,050 and 1,300 mm.

900 / 1,800 kg payload per drawer



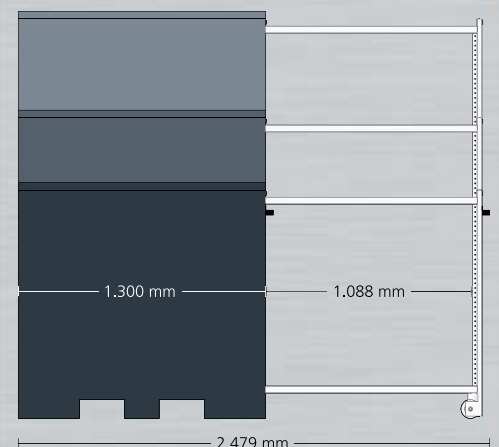
1,040 width
WKS 014
1,050 depth
WKS 034
1,300 depth



1,040 width
WKS 145
1,050 depth
WKS 345
1,300 depth



1,040 width
WKS 024
1,050 depth
WKS 064
1,300 depth



The distance of the boreholes for the variable mounting of the tool holders is 25 mm.

Series V - multi-purpose cabinets for the dust-protected storage

710 mm width



VXK 1400
VXS 1400
VXT 1400



VXK 2300
VXS 2300
VXT 2300



VXK 3200
VXS 3200
VXT 3200



VXK 7500
VXS 7500
VXT 7500

Identification of dimensions and item name

Series V storage cabinets are available in 2 heights, 4 widths and 3 depths, each with numerous drawer combinations and equipments.

The total height is 2,220, the clear usable height is 1,900 mm, the distance of the boreholes for the variable mounting of the shelves is 25 mm.

Widths (mm) Depths (mm)

X = 710

K = 765

S = 920

S = 1,135

M = 1,025

T = 1,490

L = 1,340

Example: V L S 3410 Set KFZ

Width

Depth

1,340 mm

1,135 mm

Drawers of 150, 200, 300 and 400 mm width to be combined

925 mm width



VSK 2400
VSS 2400
VST 2400



VSK 4200
VSS 4200
VST 4200



VSK 7600
VSS 7600
VST 7600



VSK 7700
VSS 7700
VST 7700



VSK 7800
VSS 7800
VST 7800



VSK 7900
VSS 7900
VST 7900



300 kg payload per drawer



Both-side rubber lips



Travelling castors



Relocation by transpallet



Individually lockable drawers



Spacing of boreholes 25 mm



Watch our video

1,025 mm width



VMK 1600
VMS 1600
VMT 1600



VMK 3300
VMS 3300
VMT 3300



VMK 8100
VMS 8100
VMT 8100



VMK 8200
VMS 8200
VMT 8200



VMK 8300
VMS 8300
VMT 8300



VMK 8400
VMS 8400
VMT 8400



Also available in ergonomic height of 1,620 mm

1,340 mm width



VLK 1800
VLS 1800
VLT 1800



VLK 2600
VLS 2600
VLT 2600



VLK 3400
VLS 3400
VLT 3400



VLK 4300
VLS 4300
VLT 4300



VLK 7100
VLS 7100
VLT 7100



VLK 7200
VLS 7200
VLT 7200



VLK 7300
VLS 7300
VLT 7300



VLK 7400
VLS 7400
VLT 7400

Series V - the versatile cabinets for the dust-protected storage

NEW!
Now available
in stainless steel



300 kg payload
per drawer



Individually
lockable drawers



Travelling
rollers



Relocation
by transpallet



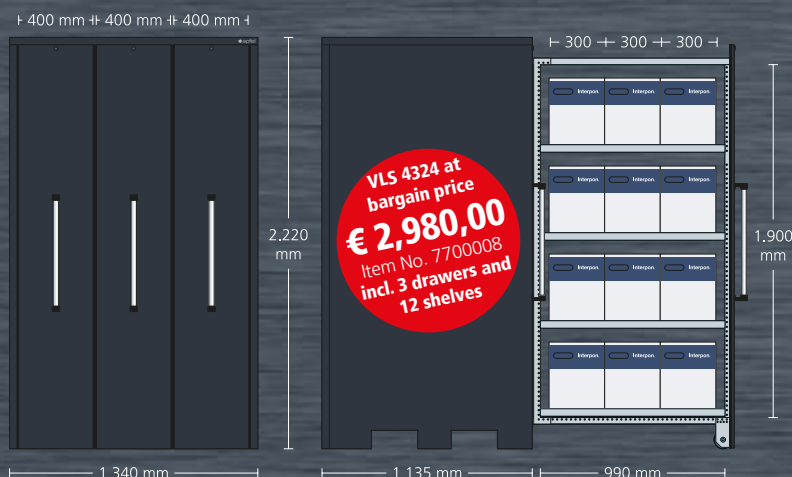
Rubber lips on both
drawer edges



Watch
our video

Identification of dimensions

Width (mm)	Depth (mm)	Example: V L S 3410 Set KFZ	
X = 710	K = 765	Width	Depth
S = 920	S = 1,135	1,340 mm	1,135 mm
M = 1,025	T = 1,490	Drawers of 200 mm, 300 mm and 400 mm width to be combined	
L = 1,340			



Series V vertical storage cabinets are available in three widths and four heights, each with numerous drawer combinations and equipments.

The overall height of the series V is 2,220, the clear usable height is 1,900 mm, the gradation of the boreholes for the variable mounting of the storage trays is 25 mm.

Vertical drawers guarantee clear and quick access to your goods from both sides.

Rubber lips on both edges of the drawers provide clean storage surroundings, stainless steel handle bars an easy and sound handling.

The solid construction with built-in running wheels allows payloads of 300 kg per each drawer.

All models of the series V are powder-coated in Black grey RAL 7021 and can easily be relocated by transpallet.

KRS - mobile trolleys for the storage based on the Kanban principle

Your contact



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400 kg
payload



Slot spacing
of 50 mm



4 swivel castors
with wheel stop



Product on
our website



KRS 9300

KRS 4600

KRS 3600

KRS cupboard trolleys - components for your professional warehouse organisation

Configure your individual storage system and benefit from the simple but ingenious logistics principle of Kanban.

Choose the variants that suit you best from different dimensions and equipments.

The shelves can individually be mounted in a grid of 50 mm and be inclined at various angles.

Each KRS comes with 4 swivel castors with wheel stop for an easy relocation and the safe fixation at its place of use.

All models are powder-coated in Black grey RAL 7021,

In combination with pallet racks and storage cabinets, cupboard trolleys are suitable to set up a storage system.

Similar to wholesale markets the systems enable both, the uncomplicated picking of individual items and the stockpiling of large quantities of goods.

Kanban storage of carton packs



KRS 3300

KRS 6300

VLS 4324

Storage bins and Euro size containers in a wide range of dimensions

For all our cabinets, trolleys and tool towers you will find the right containers in our extensive product range.

Arrange your workplace with storage bins and euro size containers according to your operational requirements.

KLF 5 (No. 50)

Outer dim.: 290 x 140 x 130

Inner dim.: 249 x 121 x 128

Item No. 2330449 € 5.95



KLF 211 (No. 11)

Outer dim.: 160 x 103 x 75

Inner dim.: 133 x 88 x 67

Item No. 2331239 € 1.45



KLF 321 (No. 13)

Outer dim.: 350 x 220 x 145

Inner dim.: 292 x 182 x 133

Item No. 2331240 € 6.95



Food grade
quality PP

KEK 1510

Outer dim.: 150 x 100 x 80

Item No. 4000747 € 1.90



KEK 2015

Outer dim.: 200 x 150 x 125

Item No. 4000746 € 3.65

KEK 3020

Outer dim.: 300 x 200 x 160

Item No. 4000745 € 8.70

KEK 4030

Outer dim.: 400 x 300 x 210

Item No. 4000744 € 14.30

KEN 3212 (No. 30)

Outer dim.: 300 x 200 x 120

Inner dim.: 267 x 167 x 116

Item No. 2331808 € 5.80



KEN 4312 (No. 40)

Outer dim.: 400 x 300 x 120

Inner dim.: 367 x 267 x 116

Item No. 2331468 € 9.80



KEN 4318 (No. 41)

Outer dim.: 400 x 300 x 180

Inner dim.: 367 x 267 x 176

Item No. 2331467 € 11.80



KEN 4322 (No. 42)

Outer dim.: 400 x 300 x 220

Inner dim.: 367 x 267 x 216

Item No. 2331466 € 12.80



KEN 6412 (No. 60)

Outer dim.: 600 x 400 x 120

Inner dim.: 567 x 367 x 116

Item No. 2331470 € 13.80



KEN 6418 (No. 61)

Outer dim.: 600 x 400 x 180

Inner dim.: 567 x 367 x 176

Item No. 2331471 € 15.80



KEN 6422 (No. 62)

Outer dim.: 600 x 400 x 220

Inner dim.: 567 x 367 x 216

Item No. 2331472 € 17.80

KEN 6432 (No. 63)

Outer dim.: 600 x 400 x 320

Inner dim.: 567 x 367 x 316

Item No. 2331473 € 19.80

KEN 6442 (No. 64)

Outer dim.: 600 x 400 x 420

Inner dim.: 567 x 367 x 416

Item No. 2331474 € 24.80

ASS - the Apfel system column that provides all your work utensils

In the smallest possible footprint, the Apfel system column creates plenty of space for all materials needed at the assembly point.

All components have a system of square holes of 10 x 10 mm combined with round holes of 5 mm (each with a horizontal and vertical distance of 38 mm from hole center to hole center) for hooks, brackets, holders, tabs and screw connections.

The multipurpose shelves can be mounted horizontally or at an angle, the rear wall offers additional space for tools. Of course, two columns can be set up back to back or four in combination to form a complete workstation.



ASS 6360 Assembly

Apfel system column
in split version

Complete set for assembly stations
including:

6 multipurpose shelves ASB 6030
made of galvanised sheet steel
664 mm w x 342 mm d x 35 mm h

Inner dimensions of shelves:
610 w x 335 d x 33 h

Body dimensions:
671 w x 2,204 h x 120 d

Body powder-coated in
black grey RAL 7021

Item No. 0233187 **€ 468.00**

ASS 4360 Assembly

Apfel system column
in split version

Complete set for assembly stations
including:

6 multipurpose shelves ASB 4030
made of galvanised sheet steel
474 mm w x 342 mm d x 35 mm h

Inner dimensions of shelves:
420 w x 335 d x 33 h

Body dimensions:
481 w x 2,204 h x 120 d

Body powder-coated in
black grey RAL 7021

Item No. 0233506 **€ 398.00**

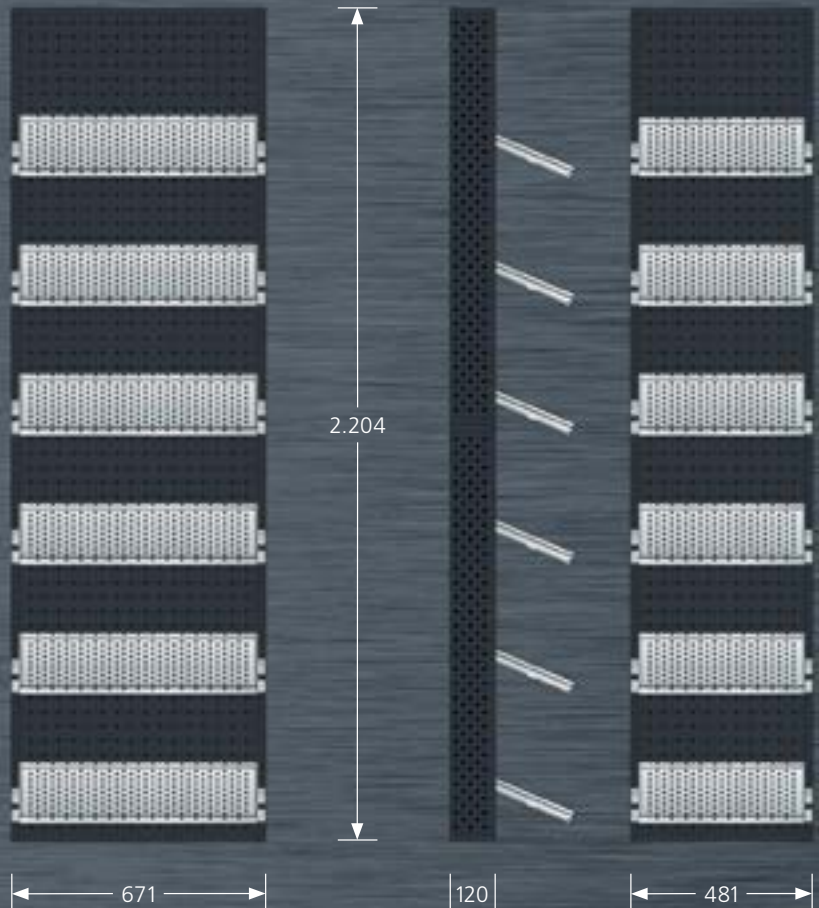


Illustration includes
additional equipment

ARA - the mobile shelving system for maximum utilisation of space

Without guide rails, ideal for cold rooms, basements and underground parkings

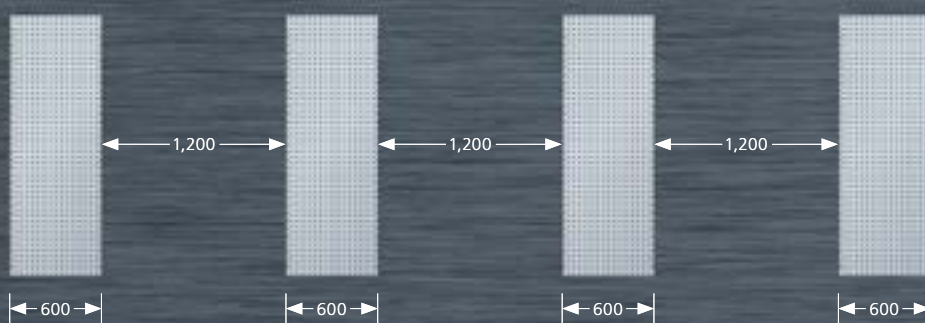
Utilise your existing storage space to the maximum with our high-density storage concept

To reach the stock in a conventional warehouse, passages of at least 1 metre width must be kept clear between each rack - leaving a large part of the space unused.

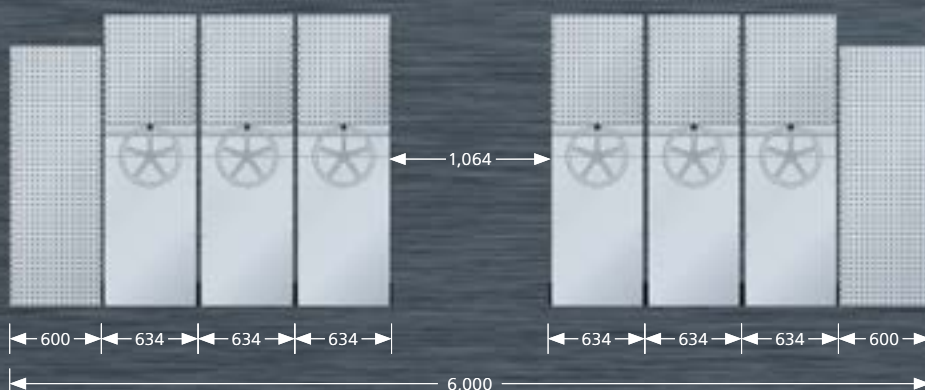
Since the mobile shelving system requires only a single access aisle to reach the stored goods, the available space is used perfectly.

The illustrated example shows that the storage area is already doubled at a room width of approx. 6 metres. The additional capacity increases with each additional metre - without any structural expansion, higher occupancy cost or complex installation.

Conventional setup with storage shelves



Doubled storage capacity with the Apfel mobile shelving system



800 kg field load



100 kg payload per shelf



Slot spacing of 50 mm



Without cross bracing

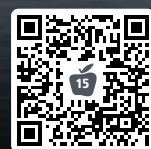


No guide rails required



Watch our video

Your contact



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Clean, safe and space-saving storage thanks to sophisticated technology

The classic principle of archiving in solid Apfel quality ensures maximum storage capacity thanks to the mobility of the rack modules.

The ARA does not require any guide rail and can simply be used on a level floor without any trip hazards, making it particularly suitable for use in hygiene-critical areas.

Even in energy-intensive storage areas, such as deep-freeze rooms, the mobile shelving system is the efficient method for a space and resource-saving storage of all types of goods.

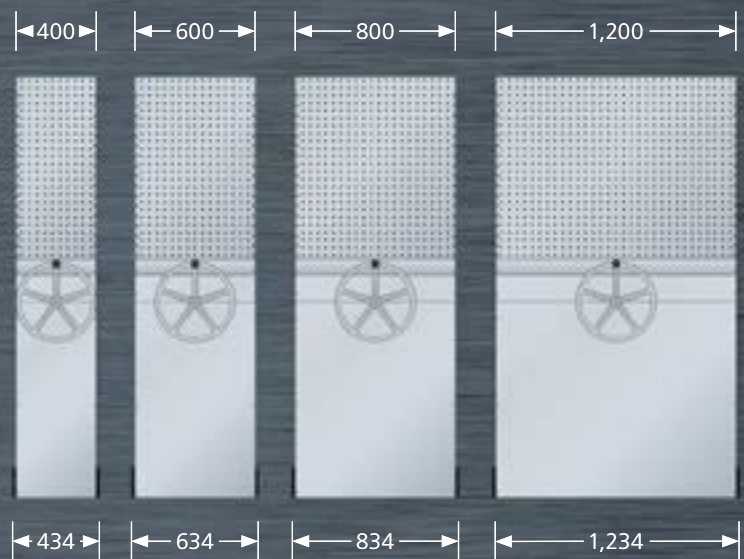
As no cross bracing or struts are required, the entire storage area remains freely accessible at all times.

The modular design and various rack widths, heights and depths provide perfect utilisation of the available space.

Numerous options for customising your mobile shelving system

- Stainless steel, aluminium, galvanised or powder-coated sheet steel
- Combinable module in widths of 400, 600, 800 and 1,200 mm
- Optional set ups of three, five or seven elements in depth
- Additional equipment e.g. shelves, perforated panels or drawers
- Lockable hinged doors on both of the sides with quick-release hinges

Available module widths



Optional drawer system for the storage of pharmaceutical products under deep-freeze conditions



Smooth running by connecting shafts that transmit the rotation of the handle to all wheels



The reversible shelves can be used both as a recessed storage tray and with a flat loading edge



The shelves can additionally be fixed without tools using practical fastening hooks

RGS - the cleaning trolley with functional shadow boards



Also available with equipment on both sides



400 kg payload



4 swivel castors with wheel stop



Product on our website

RGS 5000

Cleaning trolley

Fully equipped with:

- 2 shelves KRB 4700
- 1 storage bin KEN 6422 (No. 62)
- 2 storage bins KEN 4322 (No. 42)
- 1 waste basket of zinc sheet
- 2 brooms
- 1 hand brush
- 1 dustpan
- 1 set of shadowboards
- 1 tray for cleaning agents
- 4 swivel castors with wheel stop

Total payload: 400 kg

Dimensions: 512 w x 1,952 h x 772 d

Powder-coated in Black grey RAL 7021 (casing)

Item No. 2332126

€ 749.00

UWE - the little helper for warehouse and workshop

Your contact



Michael van Eecke

Phone +49 6221 8761-12
m.vaneecke@apfel-gmbh.de



400 kg payload



2 swivel castors with wheel stop



Outstanding ergonomics

UWE 3409

Multi-purpose trolley with ergonomic working height

Completely assembled, including

- 1 drawer
- 1 reversible shelf
- 2 handles
- 2 swivel castors with wheel stop
- 2 fixed castors

Usable space: 300 x 400 mm

Total payload: 400 kg

Dimensions: 382 w x 850 h x 482 d

Powder-coated in Black grey RAL 7021

Item No. 2337705

€ 450.00

Unit price for purchase of 4 pieces

€ 398.00

Unit price for purchase of 8 pieces

€ 348.00

Unit price for purchase of 24 pieces

€ 298.00

Save up to 33 % volume discount now!

ABI - the space-saving, flexibly applicable workstation by Apfel

ABI 2025 Set K with drop-flap workbench

Workstation with frame rack of 3 mm sheet steel including:

- 1 foldaway workbench approx. 1,800 mm w x 700 d x 40 h
- 1 top flap with locking mechanism
- 1 perforated panel 1,800 mm w x 900 mm h
- 1 kit of 2 plates for the fixation to the floor
- 1 fastening set for header board

Dimensions of frame: 1,940 w x 2,500 h x 140 d

Powder-coated in black grey RAL 7021 (frame)

Without tools, vice-set, cable reel and header board

Item No. 2337292 **€ 2,280.00**

Also available in widths of 1,040 and 1,490 mm



Combined perforation



Panels useable on both sides



140 mm Profiltiefe



140 mm profile width



Product on our website



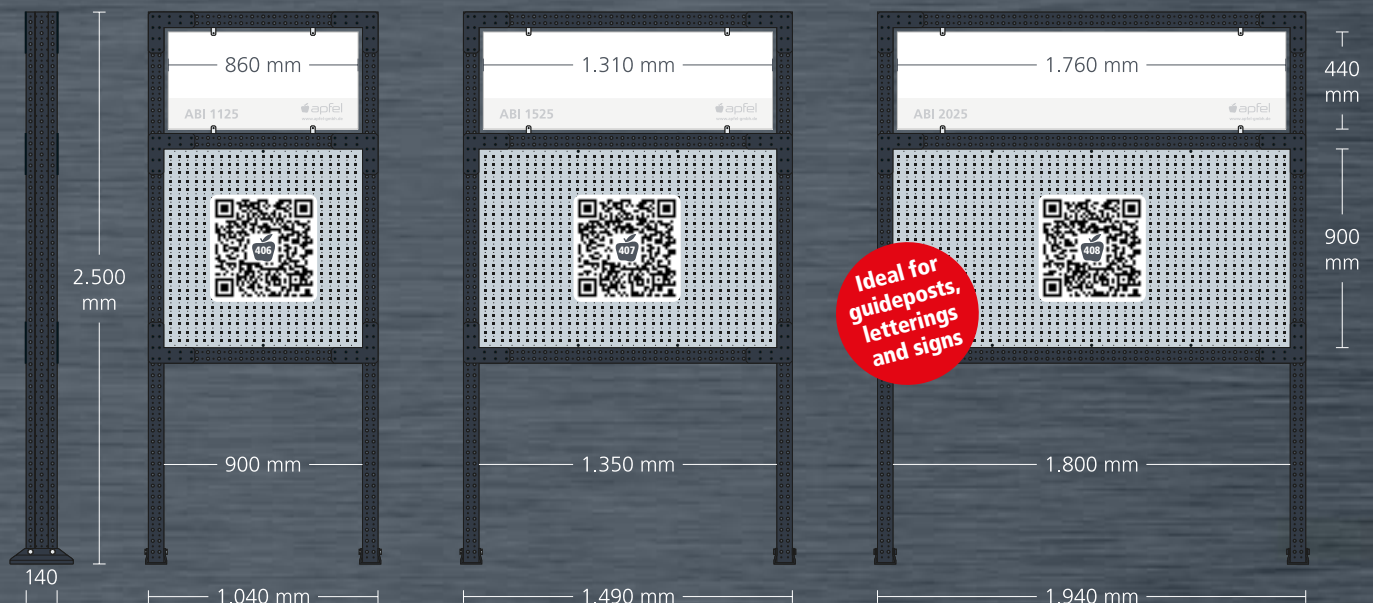
Lockable with combination lock



Completely foldable worktop

ABI Basic - the base models for your individual configuration

Workstations with frame rack of 3 mm sheet steel including, powder-coated in Black grey RAL 7021, including perforated panel, floor mounting plates, fastening set for header board (header board not included in the scope of supply)



ABI 1125 Basic

Item No. 2337620

€ 1,480.00

ABI 1525 Basic

Item No. 2337290

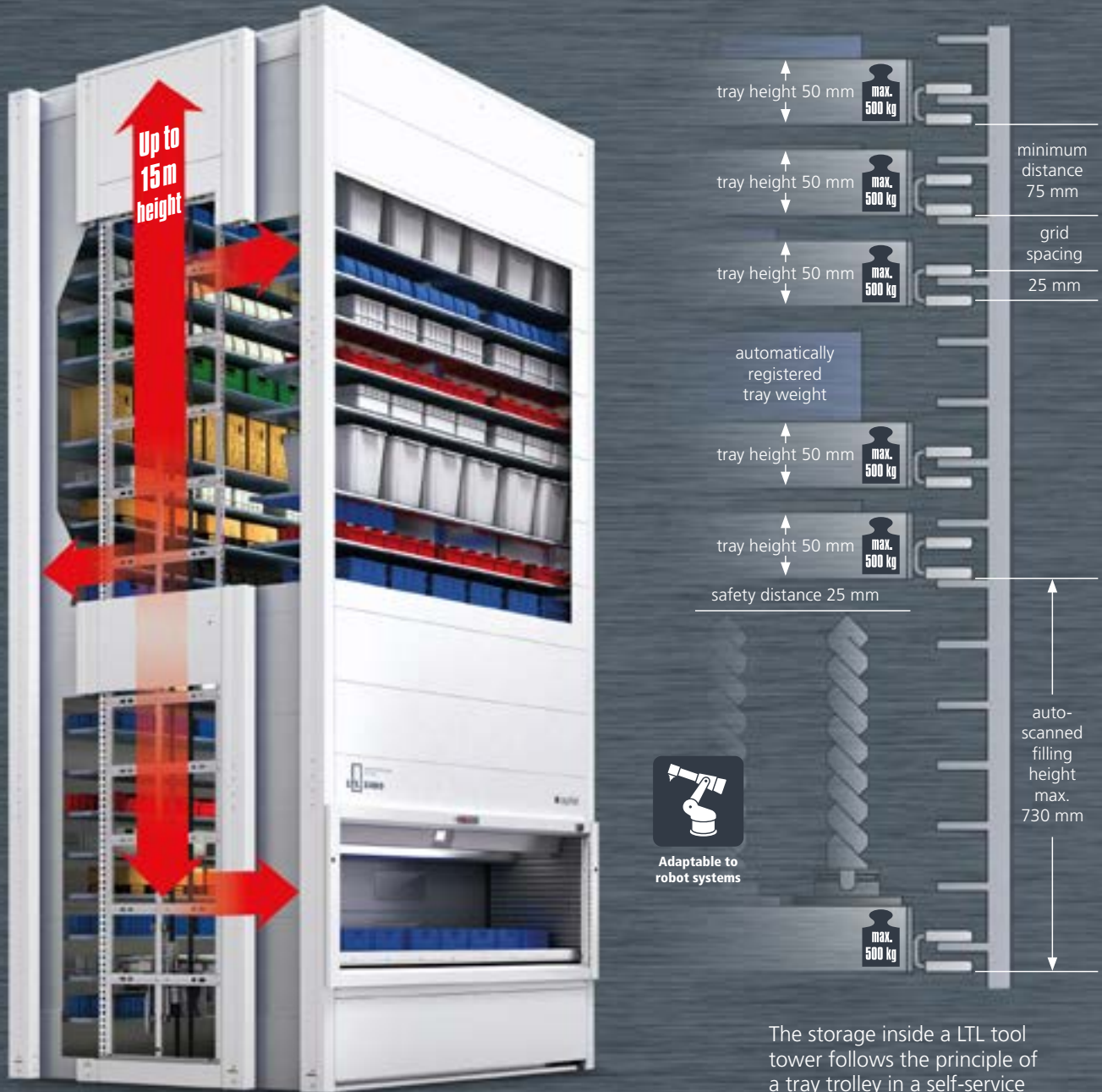
€ 1,580.00

ABI 2025 Basic

Item No. 2337291

€ 1,780.00

LTL - the fully automated high bay warehouse with state-of-the-art technology in heights from 2.5 m to 15 m



The storage inside a LTL tool tower follows the principle of a tray trolley in a self-service restaurant.

The LTL tool tower - the automated high bay warehouse

Due to the vertical stockpiling on rails the LTL tool tower stores a big quantity of trays on a small footprint while the intelligent technology manages the complete warehouse organisation by itself.



By each movement, the height sensors automatically check the current loading level of the tray.

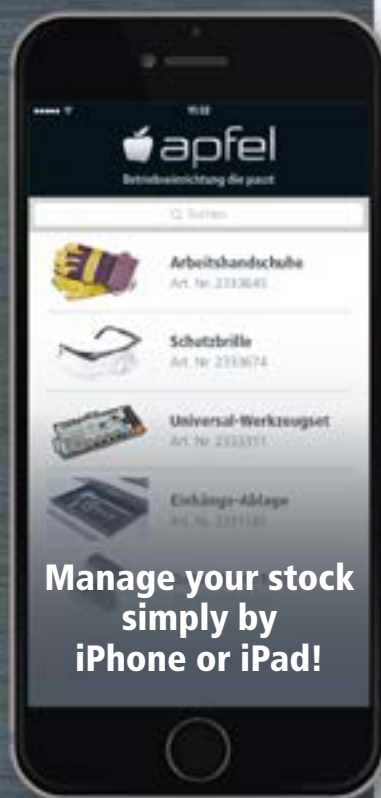


The built-in safety light curtain prevents damage or personal injury caused by operating errors.



An integrated camera documents the current state of load of all trays in real time online

Optionally available with integrated photo documentation and control via smartphone



Manage your stock simply by iPhone or iPad!

The proven Apfel Photocontrol

An integrated digital camera records every movement and stores it in real time as an image file in the smartphone. Therefore the current state of load of each tray can be viewed anywhere and at any time. Pickers and picking times can be selectively authorised and effortlessly journalised in the simplest way.



Total weight max. 66 t



Ultimate load 500 kg per tray



Minimum distance of trays 75 mm



With Ethernet interface



Ergonomic working height



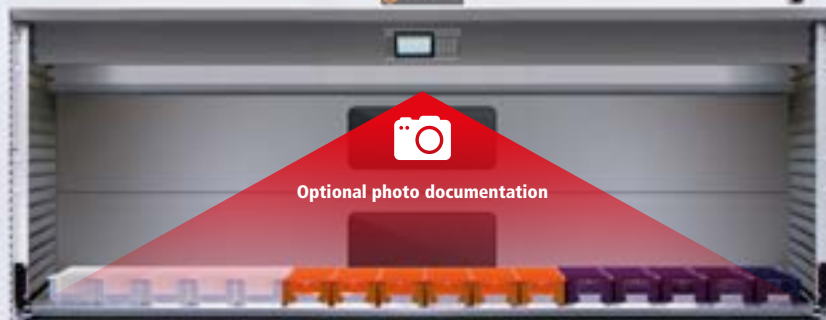
Product on our website

Industry 4.0 in a pants pocket

The digitally networked, intelligent control via smartphone turns the storage tower into a fully automated, time-efficient goods issue system, that saves the operator any search and provides him the desired parts even in advance.



Product on our website



Optional photo documentation

Rent instead of buy from € 180/week

rent ex VAT for a term of 60 months

LTL 2480 AVAILABLE FROM STOCK!

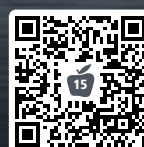
With a front width of 2,780 mm the tool tower stores goods on trays with a usable space of approx. 2 m² (corresponds to 2 Euro pallets) completely automated.

Footprint: 2,780 w x 2,921 d (8,12 m²)

Usable tray space: 2,450 w x 813 d (1,99 m²) with a payload of 500 kg

Powder-coated in Pure white RAL 9010 (casing)

Your contact

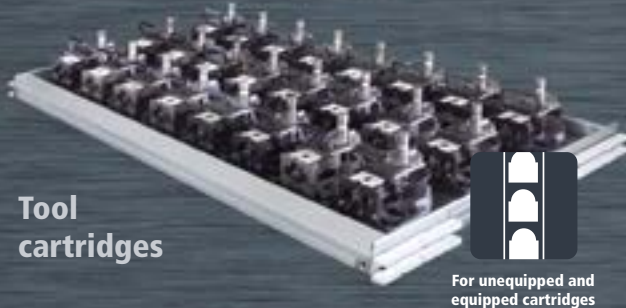


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Tray equipment for the storage of sheet metal processing tools



The Apfel transport cart

You easily move the tray with its load to and from the tool tower. Thanks to the slide rollers mountable to all LTL versions you pull out the tray from the access opening and secure it to the cart to maneuver your goods in a safe and manageable way.



Transport cart for LTL 1280

compatible with tray dimension 1,250 mm w x 813 mm d

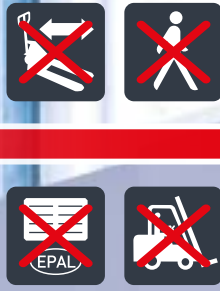
Item No. 3733945 € 2,150.00

Transport cart for LTL 2480

compatible with tray dimension 2,450 mm w x 813 mm d

Item No. 3733946 € 2,450.00





Watch our
ePaper

Up to 26
trays per
metre of
height

Tools and laser cutted blanks right at the machine

Thanks to their modern technology, LTL storage towers offer the maximum storage capacities on a minimum footprint. With Apfel, you not only save up to 75% storage space, but also reduce your distances, non-productive times and accident risks.

TruBend 5170

Lagerungsturm
by Apfel
LTL 1280

apfel

Your contact



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Increase the capacity of your tool tower with Apfel accessories

Standard heights:

125 mm	▲
100 mm	▲
75 mm	▲
50 mm	▲
	▼



Easy setup with precise snap-in connection

Frame from
€ 91.20
Cross dividers from
€ 14.50

Snap-fastened slot grid frames - lightweight and stable

All components are made of galvanized steel and can be assembled without the use of any tools. Due to their all-metal construction, they meet the requirements of fire protection. Reinforced corner joints provide maximum stability and durability.



Extra wide base plate



Folded and deburred edges



Snap-in connection without use of tools



Tapered slot grid of 10 mm steps



Adjustable dividers



Various dividers available



Recessed length dividers



Optimum fire protection

Your contact

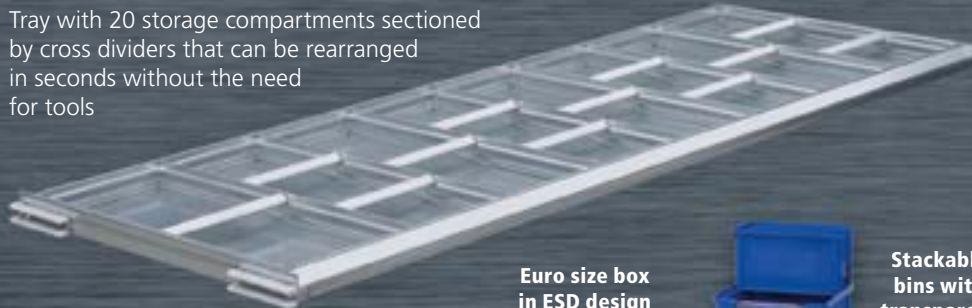


Oliver Knieps

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Tray with 20 storage compartments sectioned by cross dividers that can be rearranged in seconds without the need for tools



Multiple accessories for the right tray equipment

Apfel provides a complete range of accessories for the appropriate storage of the most various types of products.

Storage bins and Euro size boxes of many sizes for the storage of small parts or bulk goods are available in both standard and ESD versions.

Cardboard boxes for dust-protected storage, plug-in dividers for quick subdivision and anti-slip mats for a firm stand of containers offer many possibilities for the individual arrangement of your trays.

Euro size boxes of many sizes, heights and colours



Watch our ePaper



Euro size box in ESD design

Stackable bins with transparent front panel

Plug-in dividers of shockproof plastic

Anti-slip mat

Bins for vertical carousels

SWV - enclosed slot grid containers with dividable compartments

Wherever your storage items have to be transported to and from a workplace, the removable slot grid containers provide the optimum solution.

Standard heights:

125 mm	▲
100 mm	▲
75 mm	▲
50 mm	▲

from
€ 27.30

For the avoidance of injuries all external edges are folded

Available widths:

150 mm

200 mm

250 mm

300 mm

350 mm

400 mm



Also available in aluminium



Container with bottom



Folded and deburred edges



Removable container



Slot grid of 10 mm steps



Adjustable dividers



Various dividers available



Compatible with WSW trolleys



Optimum fire protection

Removable slot grid containers with tool-free adjustable dividers for the customizable storage of various kinds of articles



Wherever your storage items have to be transported to and from a workplace, our removable slot grid containers provide the optimum solution. To match your storage needs, they are available in widths from 150 to 400 mm. Thanks to their high rigidity, the enclosed containers with integrated bottom offer high payload and safe removal. Without the use of any tools the dividers can be individually positioned within the 10 mm slot grid.

Entirely made of galvanised sheet steel, they meet the requirements of fire protection regulations. To prevent injuries, the outer edges of the components are folded.

Metal storage boxes for the individual partition of your trays

Whether made of lightweight aluminium or sturdy steel, thanks to their low material thickness, Apfel storage boxes keep the loss of space to a minimum.

from
€ 4.90

To prevent injury, all edges are folded and deburred



Also available in aluminium

Standard heights:

100 mm	▲
75 mm	▲
50 mm	▲

The storage boxes are available in sizes from 100 x 100 mm to 400 x 400 mm in steps of 50 mm and - according to the required filling volume - in standard heights of 50, 75 and 100 mm.



Box with bottom



Folded and deburred edges



Removable box



Minimum loss of space



Compatible with WSW trolleys



Optimum fire protection

LTK - the storage towers for your individual requirements

Access your entire warehouse quickly, user-friendly and fully automated in a space-optimised device.

The modular LTK tool towers are enclosed systems that stack up trays in the front and rear of the unit to be driven to the access opening at the push of a button.

The internal management monitors the actual loading weight and height to guarantee the perfect position and to prevent overloads of tray and device.

This enables the tower to store a wide variety of items regardless of their dimensions or weights.



Total weight
max. 70 t



Adaptable to
robot systems



Minimum distance
of trays 75 mm



With Ethernet
interface



Ergonomic
working height



Watch our
ePaper

- Available in many RAL colours
- Optional access openings on both sides and different floors
- Height gradations of 100 mm for the perfect use of the entire room
- Optional robot connection

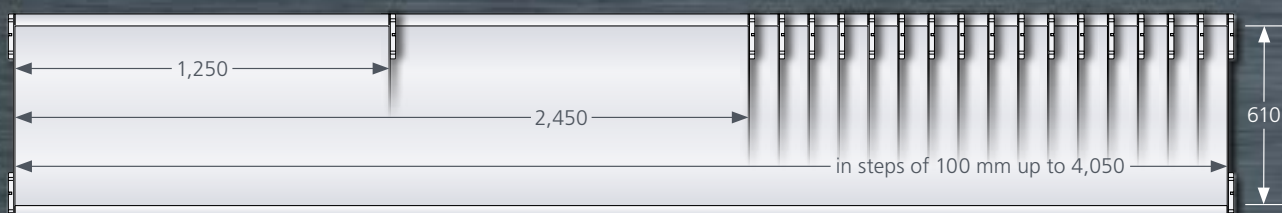
16 powder coating boxes per tray



The Apfel transport trolley, adapted to the size of powder boxes



On just one tray you store 16 powder packages of 300 mm x 400 x 400 mm. A storage tower of 4.5 m height stacks 14 trays with a total of 224 packages. With each additional meter of height, you create space for another 64 packages on 4 trays.



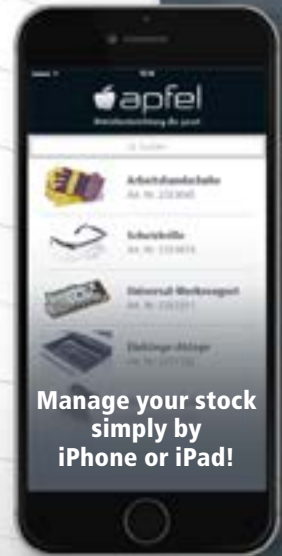
Create your individual LTK storage tower based on trays of 610, 813, 864 or 1,070 mm effective depth, up to 4,050 mm effective width and payloads from 250 to 1,000 kg. Thanks to the space-saving technology the width of the entire unit results from the effective width of the shelf and only 330 additional mm for the guides and the support frame on both sides.

Your contact



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The fusion of progress and tradition in storage

Wherever quick access to stock is essential, the LPL is the ideal warehouse for all types of goods.

The space-saving design of the vertical carousel uses the entire volume, including the output opening, to offer maximum storage capacity on a minimum footprint, even at low room heights.

By its short way to access, the LPL suits particularly to the storage of uniform containers with high access frequency.

Due to the foldaway work surface, parts can not only be picked up, but also set up right by their removal.



Paternoster technology



Short access times



Low overall depth



Widths from 1,875 up to 4,275 mm

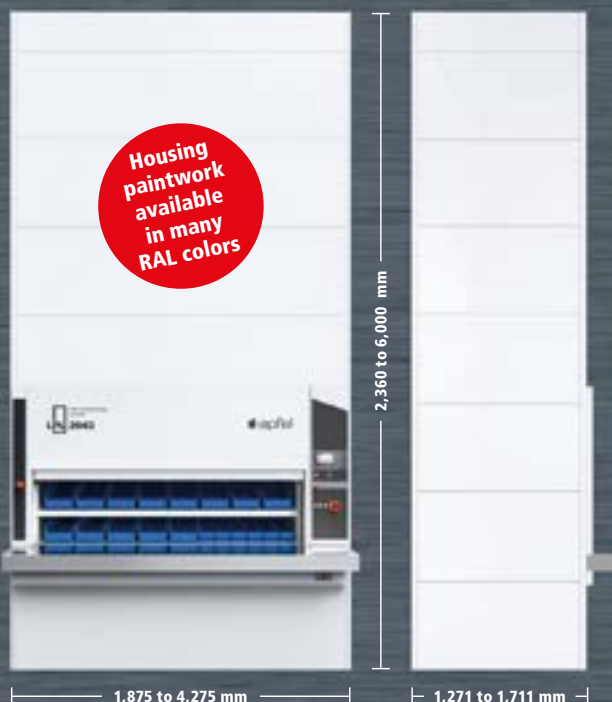


Ergonomic access height



Watch our brochure

- Just seconds from carrier to carrier
- Ideal for assembly and storage
- Carriers available for payloads of 180, 350 and 650 kg
- Optional stock control and „easy-order“



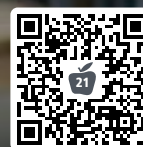
KEK storage bins
in standard euro dimensions to use the maximum of carrier space



KEK plastic containers are precisely tailored to Euro pallet dimensions. All four sizes can be combined with each other in width and length and are therefore ideal for the placement on carriers in the LPL.

eMULI - the battery-powered transporter for trades and industry

Your contact



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Easy charge at any
230 V mains socket



eMULI

Novelty!
The eMULI
PickUp

eMULI 6080 - the compact tricycle with electric drive

The width of 780 mm makes the eMULI 6080 fit through any door to transport goods on its platform of 600 x 800 mm.

1,000 W wheel hub motor
Top speed 15 km/h
Range approx. 40 km
Max. total weight 250 kg
Steel frame with double base plate contains 48V battery and control unit

Item No. 2876001 ~~€ 4,190.00~~
Bargain Price € 3,980.00

Offers refer exclusively to commercial customers

16" front wheel with 2 hydraulic brakes, electric brake with energy recovery, parking brake

1 forward speed gear,
1 reverse gear,
1 LED headlight,
2 LED tail lights, horn,
key switch and charging accessories

Also available with shorter wheelbase and/or road approval.

Rent instead of buy
from € 16/week

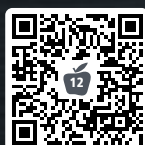
rent ex VAT for a term of 60 months

Rent instead of buy
from € 24/week

rent ex VAT for a term of 60 months



Your contact for all Apfel products



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Factory equipment that fits

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Contact



apfel-gmbh.de

Prices in Euro ex works plus VAT. Subject to change without notice. Our GTC shall be applicable.

Offers valid until 30.12.2024

BSBB E 10/2024