

Factory equipment for

Storage Logistics
and Maintenance
direct from the factory



Order, efficiency and safety in storing, picking and maintaining

- WKS tool cabinets
- Storage cabinets series V
- RSW wheeled cabinets
- TKW transport trolleys

- KRS cupboard trolleys
- LTA tool towers
- Tray equipment
- LPL vertical carousels



SINCE 1988

éapfel

Factory equipment that fits

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

We have been active as a metalworking company in the development and production of professional factory equipment for the past 30 years.

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-Wurttemberg.

On the following pages see for yourself a comprehensive range of high quality equipment for storage logistics and maintenance that convinces with expertise and diversity. 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.

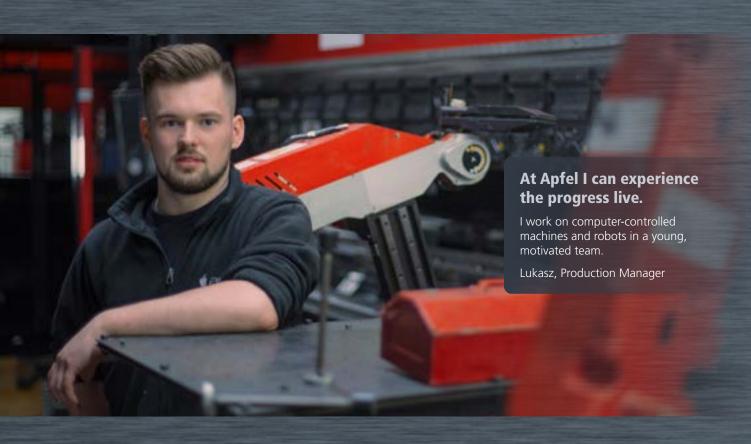
Save space, reduce storage costs

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!



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 **d**apfel **SINCE 1988** MADE IN CERMANT

Michael van Eecke Sales Office

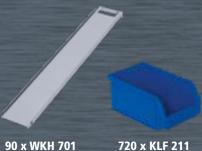
Oliver Knieps Sales Office

Sebastian Schmidt Sales Office

Ben Apfel

Hundreds of different items on a footprint of about one square meter





WKS 002 Set L

The classic high cabinet with maximum stability, large parts capacity and optimum access to your stored goods

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

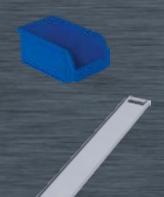
Fully equipped with 90 shelves WKH 701 and 720 storage bins KLF 211 (Nr. 11)

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

Powder-coated in

RAL 5010	RAL 9002	Item No. 2331259
RAL 7021	RAL 7021	Item No. 2337735
RAL 7016	RAL 9002	Item No. 2337736

€ 4,980.00



90 x WKH 702

WKS 006 Set L

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 90 shelves WKH 702 and 900 storage bins KLF 211 (Nr. 11)

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

Powder-coated in

RAL 5010	RAL 9002
RAL 7021	RAL 7021
RAL 7016	RAL 9002

Item No. 2331257 Item No. 2337738 Item No. 2337737

€ 5,680.00



900 kg payload





Complete set incl. storage bins





Relocation by transpallet



Individually lockable drawers



Precise closing of drawers



In Apfel tool cabinets with storage bins you stock hundreds of different articles on a base area of only a square meter.

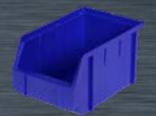
NEW! The Apfel WKS with 4 vertical drawers, each 230 mm wide





280 x WSK 2315

Pius |250 mm



200 x WSK 2315

WKS 240 Set L

The new cabinet with 4 vertical drawers and 200 size 3 storage bins

Tool cabinet with 4 vertical drawers of 230 mm width and a payload of 900 kg each

Fully equipped with 40 shelves WKH 240 with a height of 35 mm and 200 storage bins WSK 2315 with 230 d x 151 w x 130 h (size 3)

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

Powder-coated in

RAL 7021 RAL 7021 Item No. 7700012

Bargain Price € 2,880

WKS 640 Set L

The new cabinet with 4 vertical drawers, each of 230 mm width and a lengthened depth by 250 mm for highest storage capacity

Tool cabinet with 4 vertical drawers of 230 mm width and a payload of 900 kg each

Fully equipped with 40 shelves WKH 241 with a height of 35 mm and 280 storage bins WSK 2315 with 230 d x 151 w x 130 h (size 3)

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

Powder-coated in

RAL 7021 RAL 70

RAL 7021 Item No. 7700013

€ 3,580.00



900 kg payload



Complete set incl.



Travelling



Relocation by transpallet



Individually lockable drawers



Precise closing

Your contact





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

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 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



18 x WKH 906

Can optionally be equipped with **WKH 904**

WKS 005 Set W

The WKS in its maximum size with lengthened "armoued 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



1,800 kg payload





Relocation by transpallet





Individually lockable drawe





Precise closing

Your contact





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

Cabinets with bulk material trays for assembly and maintenance shops



52,5 lfm Schüttgut-

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

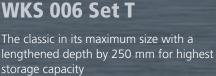
Access on the left-hand side of the drawers

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. 770000

Bargain Price € 3,980



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

65 lfm

Schüttgut-

50 x WKH 517

wannen

RAL 5010 RAL 9002 **RAL 7021** RAL 7021 RAL 7016 RAL 9002

Item No. 2331700 Item No. 2331750 Item No. 2331749

€ 4,580.00



900 kg payload







Individually lockable drawers



Precise closing of drawers





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



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

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



80 kg payload

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 multi-purpose trays

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

PU: 50 pcs, Dim. 180 x 22.5 mm

Item No. 2336814

€ 59.00

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

35% oddiscount on all ASK storage bins and accessories

Storage bins for one-sided access

of shock-resistant polypropylene (PP), capacity 0.8 I Outer dim. $160 \times 103 \times 75$, inner dim. $139 \times 97 \times 68$



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



ASK 1610

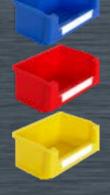
Writeable label included Packing unit: 40 pieces

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 1095

Dust cover for ASK 1095 Packing unit: 10 pieces

Item No. 2336596

€ 3.50

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





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-as-sembled 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



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



1,800 kg payload per drawer





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

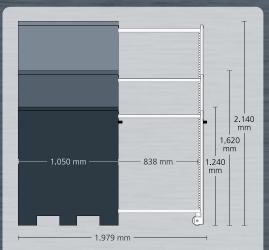
900 / 1,800 kg payload per drawer



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 1800



1,040 width

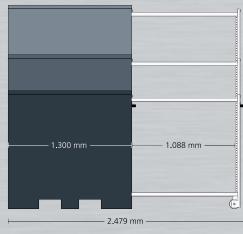
WKS 145
1,050 depth

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 three widths and four heights, 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 = 710K = 765**S** = 920 S = 1,135M = 1,025T = 1,490L = 1,340

Example: V (L)(S) 3410 Set KFZ Width Depth

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



1,340 mm

300 kg payload per drawer





Travelling castors



Relocation by transpallet





Spacing of boreholes 25 mm



Watch





Also available in ergonomic height of 1,620 mm

VLS 7400

VLT 7400

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

1,340 mm width



VLS 1800 VLS 2600 VLS 3400 VLS 4300 VLS 7100 VLS 7200 VLS 7300 VLT 1800 VLT 2600 VLT 3400 VLT 4300 VLT 7100 VLT 7200 VLT 7300

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





300 kg payloa per drawer



Individually lockable drawe



Travellin castors



Relocation by transpallet



Both-side



Watch our video

Identification of dimensions and item name

 Widths (mm)
 Depths (mm)

 X = 710
 K = 765

 S = 920
 S = 1,135

 M = 1,025
 T = 1,490

 L = 1,340

Width Depth
1,340 mm 1,135 mm

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

+ 400 mm + 400 mm + 400 mm + 400 mm + 200 mm + 400 mm + 4

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

The total height of the series V is 2,220, the clear usable height is 1,900 mm, the distance 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.



ARA - the mobile shelving system for maximum utilisation of space



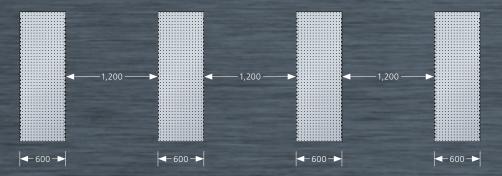
Utilise your existing storage space to the maximum with our high-density storage concept

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







800 kg field load

100 kg payload

50



Slot spacing

Without cros

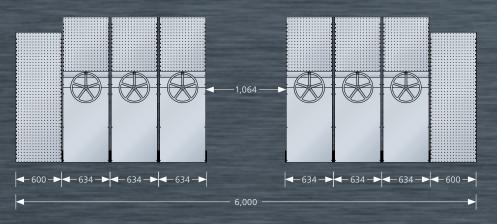
X



No guide rails required

Watch our video

Doubled storage capacity with the Apfel mobile shelving system







Dirk Böcker Phone +49 6221 8761-15 d.boecker@apfel-gmbh.de



Clean, safe and space-saving storage using 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.

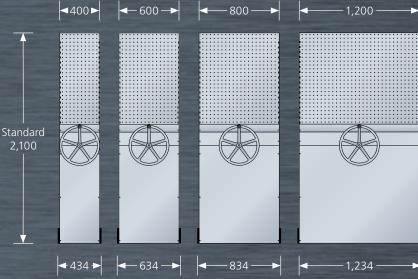
As no cross bracing or struts are required, the entire storage area remains freely accessible at all times.

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

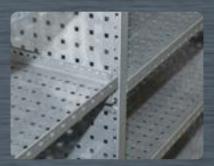




Optional drawer system for the storage of pharmaceutical products under deep-freeze conditions



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



AWR - the Apfel honeycomb rack for the storage of round bar materials

The Apfel honeycomb rack stores semi-finished products and bar material for lathes and milling machines safely and within easy reach.

The reversible shelves can be used both with a flat loading edge as well as upside down as a recessed storage tray.

By a vertical hole spacing of 25 mm, different compartment heights can be adjusted.

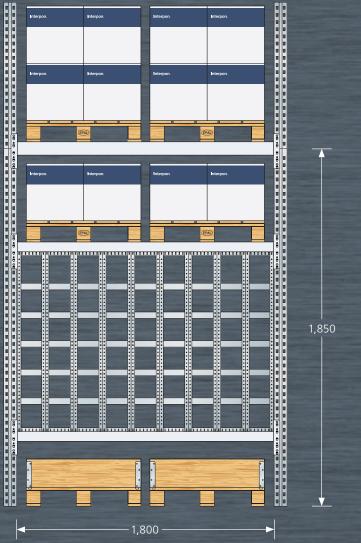
Any shelf width can be supplied within the horizontal hole pattern of 25 mm.

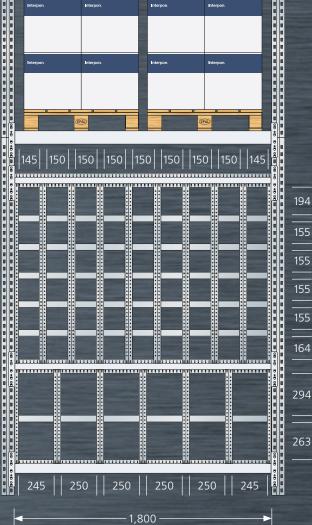
At a standard depth of 1,100 mm, the AWR of 1,800 mm width is ideally suited to carry heavy loads. Up to a height of 3,000 mm, the entire shelf can be shipped fully assembled.

Attachable high-bay racks utilise the entire height of the warehouse for replenishment.



Dimensions





Space-saving and efficient warehousing, order picking and sorting







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

Whether in an ergonomic working height or with the optimum loading gauge for the truck - with transport and picking trolleys, wheeled cabinets or load carriers, you store and assort your goods quickly and easily.



Ergonomic picking and transport trolley with double-sided access



Complete set incl. storage bins



400 kg payload



2 swivel castors with wheel stop



TKW 774

Transport trolley with ergonomic double-sided access and high capacity for many different goods

Equipped with

2 shelves

60 storage bins KLF 321 (No. 13)

1 handlebar of stainless steel

2 swivel castors with wheel stop

2 fixed castors

Total payload: 400 kg

Dimensions: 773 w x 1,162 h x 1,182 d

Powder-coated in black grey RAL 7021 (casing)

Item No. 2332058

€ 680.00

Robust transport equipment from Apfel - designed for high payloads

WSW 586 Picking

Workshop trolley with storage bins

Fully equipped with

1 trapezoidal superstructure

2 slanted shelves

3 slim shelves

20 storage bins KLF 321 (Nr. 13)

24 storage bins KLF 211 (Nr. 11)

1 drawer, mountable on both sides

1 handlebar 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 (without handlebar)

Casing / drawer powder-coated in

RAL 5010 RAL 9002 Item No. 2331245 RAL 7021 Item No. 2332055 **RAL 7021** RAL 7016 RAL 9002 Item No. 2337751

€ 780.00



KLF 211 (No.11)

Outer dim.: 160 l x 103 w x 75 h

Item No. 2331239

Outer dim.: 350 l x 220 w x 145 h Inner dim.: 292 l x 182 w x 133 h

Item No. 2331240

KLF 321 (No.13)

€ 6.95

400

2 swivel castors with wheel stop

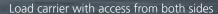
2 fixed castors



Inner dim.: 133 l x 88 w x 67 h

€ 1.45

Load carrier for easy handling by forklift truck or transpallet



Fully equipped including

4 shelves

50 storage bins KLF 321 (No. 13)

1 Euro pallet

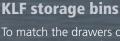
TKP 774

Dimensions: 773 w x 1,010 h x 1,100 d (without pallet)

Powder-coated in black grey RAL 7021 (casing)

Item No. 2332791





Complete set incl. storage bins

EPAL

To match the drawers of our v series cabinets as well as for the use on load carriers or workshop trolleys, we offer our KLF storage bins made of impactproof plastic in standard dimensions.







RSW wheeled cabinets - versatile storage options, easy transport





RSW - the storage system for all purposes

Lined up RSW wheeled cabinets create an efficient, clearly structured system that stores large quantities of various goods. Thanks to its loading gauge, the RSW is also ideal for the transport by truck.



Complete set incl. storage bins



400 kg payload



2 swivel castors

RSW 777

Wheeled cabinet with double-sided access and high storage capacity for heavy goods

Equipped with

7 shelves

80 storage bins KLF 321 (No. 13)

2 handlebars of stainless steel

2 swivel castors with wheel stop

2 fixed castors

Total payload: 400 kg

Dimensions: 773 w x 1,952 h x 1,102 d (without handlebars)

Powder-coated in black grey RAL 7021 (casing)

Item No. 2332061

€ 980.00

Store all types of goods clearly arranged and within easy reach





For the storage of file folders



400 kg payload



2 swivel castors with wheel stop

RSW 775

Wheeled cabinet for file folders

Equipped with

- 4 shelves
- 2 handlebars of stainless steel
- 2 swivel castors with wheel stop
- 2 fixed castors

Total payload: 400 kg

Dimensions: 773 w x 1,952 h x 1,102 d (without handlebars)

Powder-coated in black grey RAL 7021 (casing)

Item No. 2332048

€ 530.00









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



Complete set incl. storage bins



Euro-pallet included



Relocation by fork lift truck

RSP 777

Load carrier with access from both sides

Fully equipped including 7 shelves 80 storage bins KLF 321 (No. 13)

1 Euro pallet

Dimensions: 773 w x 1,800 h x 1,100 d (without pallet)

Powder-coated in black grey RAL 7021

(casing)

Item No. 2332795

€ 980.00



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



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

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

Each KRS is powder-coated in black grey RAL 7021 and comes with 4 swivel castors with wheel stop for an easy relocation and the safe fixation at its place of use.

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



KRS 3400

KRS 4400

KRS 6400

KRS 8400

KRS 9400

UWE - the new little ergonomic helper for warehouse and workshop





400 kg payload



2 swivel castors with wheel stop



2 fixed castors



ergonomic

UWE 3409

Multi-purpose trolley with ergonomic working height Completely assembled, including

> Save up to 33 %

volume discount

uow;

- 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

Kanban storage of carton packages

In combination with pallet racks and storage cabinets, KRS trolleys suit to set up a storage system similar to wholesale markets. It provides both, the easy picking of individual items and the stockpiling of large quantities of goods.



KRS 3300 KRS 6300

VLS 4324



Storage bins and **Euro size containers**

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**

Outer dim.: 160 x 103 x 75

Item No. 2331239 € 1.45

Inner dim.: 133 x 88 x 67

Special Prices **KLF 211** (No. 11)

on purchase of whole pallets

KLF 321 (No. 13)

Outer dim.: 350 x 220 x 145 Inner dim.: 292 x 182 x 133 Item No. 2331240 **€ 6.95**

7.80lpc

on purchase of a whole pallet

(72 pcs.

Optionally available with transparent

Save up to 50% with our special offer!



2.39|pc on purchase of a whole pallet (336 pcs.)

0.95 pc on purchas a whole p (1.250 p



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 4322 (No. 42)

Outer dim.: 400 x 300 x 220 Inner dim.: 367 x 267 x 216 Item No. 2331466 € 12.80



KEN 6422 (No. 62)

Outer dim.: 600 x 400 x 220 Inner dim.: 567 x 367 x 216 Item No. 2331472 **€ 17.80**



KEN 4312 (No. 40)

Outer dim.: 400 x 300 x 120 Inner dim.: 367 x 267 x 116 Item No. 2331468 **€ 9.80**



KEN 6412 (No. 60)

Outer dim.: 600 x 400 x 120 Inner dim.: 567 x 367 x 116 Item No. 2331470 € 13.80



KEN 6432 (No. 63)

Outer dim.: 600 x 400 x 320 Inner dim.: 567 x 367 x 316 Item No. 2331473 **€ 19.80**



KEN 4318 (No. 41)

Outer dim.: 400 x 300 x 180 Inner dim.: 367 x 267 x 176 Item No. 2331467 € 11.80



KEN 6418 (No. 61)

Outer dim.: 600 x 400 x 180 Inner dim.: 567 x 367 x 176 Item No. 2331471 **€ 15.80**



KEN 6442 (No. 64)

Outer dim.: 600 x 400 x 420 Inner dim.: 567 x 367 x 416 Item No. 2331474 € 24.80

The original Würth multi-purpose containers with foldable front



WLT 2115

200 d x 150 w x 145 h Item No. 4001199 **€ 5.90**



WLT 3215

300 d x 200 w x 145 h Item No. 4001201 € **8.90**



WLT 4115

400 d x 150 w x 145 h Item No. 4001202 **€ 9.90**



WLT 4315

400 d x 300 w x 145 h Item No. 4001203 € **12.90**

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 square holes of 10 x 10 mm and round holes of 5 mm for hooks, brackets, holders and screw connections. The multi-purpose 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 work station.

ASS 6360 Assembly

Apfel system column for assembly stations including:

6 multi-purpose 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. 0233505

€ 468.00

ASS 4360 Assembly

Apfel system column for assembly stations including:

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

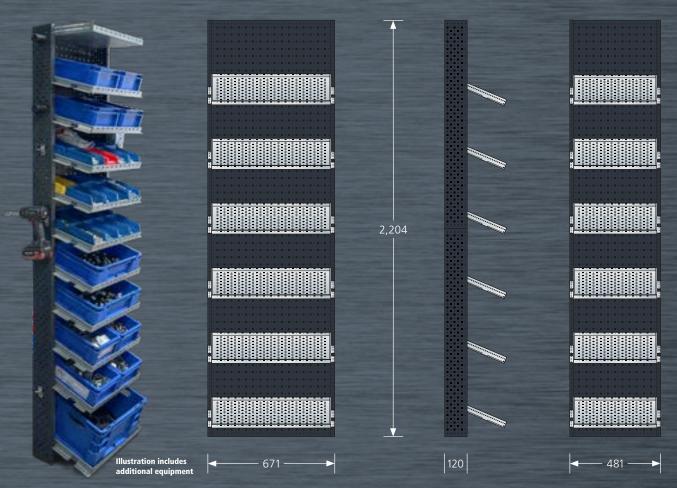
Inner dimensions of shelves: 420 w x 335 d x 33 h

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

Body powder-coated in black grey RAL 7021

Item No. 0233504

€ 398.00



The quick assistant in case of a machine breakdown - the emergency trolley for the rapid removal of spilled liquids



HVW 5000

Emergency trolley

Fully equipped with

- 3 shelves KRB 4700
- 2 storage bins KEN 6422 (No. 62)
- 4 storage bins KEK 3020
- 1 waste basket of zinc sheet
- 2 brooms
- 2 floor squeegees
- 2 shovels
- 2 hand brushes
- 2 dustpans
- 2 sets of shadowboards
- 1 holder for a warning display
- 1 holder for a safety helmet
- 4 swivel castors with wheel stop

Total payload: 400 kg

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

Powder-coated in

traffic orange RAL 2009 (casing)

Item No. 0233158



€ 1.080.00





The MTS waste separator - cleaning and disposal without garbage bags



The MTS waste separation station makes disposing of your waste quick and easy.

It is fully mobile and can therefore reach the spot where the waste occurs.

Everything is collected in plastic bins and emptied into the respective container without any garbage bag.



The MTS can be configured with up to 6 modules and comes with cleaning utensils required to pick up the various types of waste.



1, 2, 3, 4, 5 and 6 modules

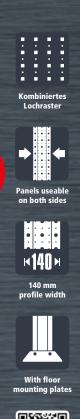
Havariewagen

Rear view

Apfel cleaning devices with functional shadow boards for the unequivocal storage position of all work utensils







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

Your contact





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

€ 749.00

ABI 1125 Set C

Work station Cleaning-Point

Cleaning station

Fully equipped with:

- 1 frame rack of 3 mm sheet steel
- 1 perforated panel 910 mm w x 1,700 mm h
- 1 tray for cleaning agents
- 1 broom
- 1 hand brush
- 1 dustpan
- 1 litter bin
- 1 set of shadowboards
- 1 kit of 2 plates for the fixation to the floor
- 1 fastening set for header board

Dimensions: 1,040 w x 2,500 h x 140 d

Powder-coated in

black grey RAL 7021 (frame)

Item No. 2337293

€ 1,880.00

ABI - the space-saving, flexibly applicable work station by Apfel

ABI 2025 Set K with drop-flap workbench

Work station 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 und 1,490 mm











Product on our website



Lockable with combination lock

Vormontage

ABI 2025

Hydraulikeinheit

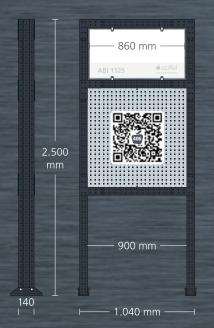


€apfel

Completely foldable worktop

ABI Basic - the base models for your individual configuration

Work stations 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

1.310 mm 1.350 mm 1.490 mm -

> ABI 1525 Basic Item No. 2337290 € 1,580.00

1.760 mm guideposts, letterings and signs 1.800 mm 1.940 mm -

> ABI 2025 Basic Item No. 2337291 € 1,780.00

Customise your ABI work station according to your individual needs!

Thanks to the appropriate brackets and adapters, you can mount our add-on modules quickly and easily to the ABI and create a functional, space-saving unit to optimise your work.

Your contact





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



Spring-driven cable reel

Automatic rewind of 12 m cable C20 with Euro socket. Robust design in high impact composite material. Swivel bracket with clip fixing. Suitable for power tools, hand luminaires etc.

Item No. 2332008

€ 225.00



Spring-driven hose reel

Automatic rewind of 8 m of hose H20 5/16" Robust design in high impact composite material. Swivel bracket with clip fixing and safety lock Suitable for pneumatic tools, pistols, staplers etc.

Item No. 2332007

€ 198.00



Power bar

- 1 CEE socket 16A 5p 400V Rapido
- 1 LS switch 16A 3p C 2 Schuko sockets 16A 2p+E 230V
- 1 LS switch 16A 1p C
- 1 FI circuit breaker 40A 4p IFN=0.03A

Item No. 2332050

€ 398.00



Vice-set with adapter

Full set composed of: 1 vice 120 mm with height adjustment, 1 adaptor plate of 4 mm VGA steel.Infinitely height adjustable up to 200 mm, fully rotatable. Equipped with changeable plain and serrated chucks.

Item No. 2332536

€ 490.00



LED lighting kit

Including switch and connector cable. To be plugged modularly in series to illuminate ABI 1525 or 2025

Item No. 2337180

€ 89.00



Storage tray

Multiplex plate for the assembly in the foot area, beech veneer, 20 mm thick.

For ABI 1125 (900 x 490 mm) Item No. 2332788

€ 250.00

For ABI 1525 (1,350 x 490 mm) Item No. 2332894

€ 310.00

For ABI 2025 (1,800 x 490 mm) Item No. 2332922

€ 370.00



DIN A4 document cases

of zinc-plated perforated sheet. For documents of DIN A4 size (insertion depth 245 mm). Including adapter plate.

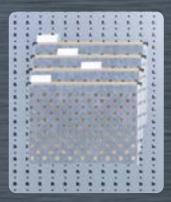
Item No. 2332542

€ 145.00

documents case of DIN A4 size (single)

Item No. 2332521

€ 23.80



Suspension file cases

of zinc-plated perforated sheet. For suspension files with plastic tabs. Including adapter plate.

Item No. 2332543

€ 145.00

Suspension file case (single)

Item No. 2332522

€ 23.80

SAP - the work station with integrated welding fume extraction

The intelligent solution

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

Your contact

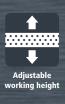


MSL 1020 welding table

Tabletop: 1,000 d x 2,000 w x 200 h, total height min. 710, max. 1,530 mm, 4 sviwel 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**







1,800 kg pavload



Outstanding ergonomics





Spring-driven hose reel with automatic rewind and sviwel bracket



Carrier frames for the safe storage of 3 gas cylinders

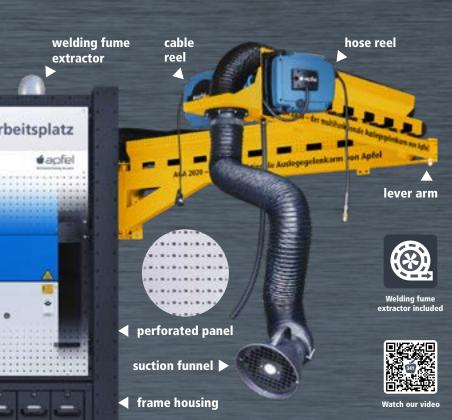


Colour-matched vice-set with adaption plate (optional)



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 selfcleaning 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 sviwel 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**





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

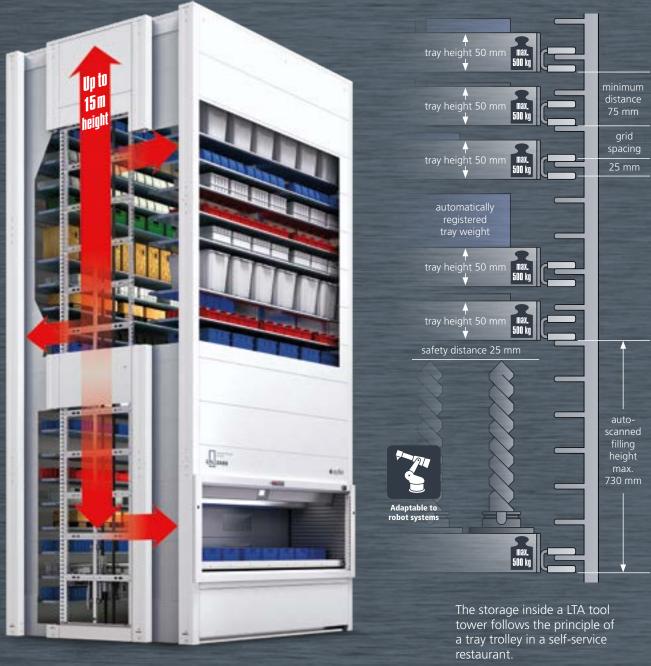


Optionally with two long-side drawers for a large number of working materials



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

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



The LTA tool tower - the automated high bay warehouse

Due to the vertical stockpiling on rails the LTA 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.

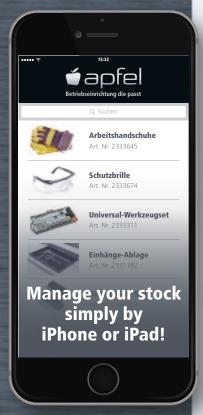


The built-in safety light curtain prevents damage or personal injury caused by operating errors.



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

NEW! LTA 2480/050 - the tool tower of 5 m height at a special price



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

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.

The all-round carefree package by Apfel

LTA 2480 of 5 m height with 40 shelves of 500 kg payload (80 m² total storage space) delivered and assembled free of charge within Germany.

You also benefit from a goods voucher worth € 10,000, which you can use to equip your storage tower according to your needs. Choose from trays, tray equipment, apps, interfaces and much more, or simply use it for your service contract.

Special offer

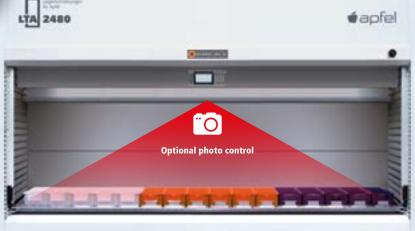
€ 49.980

including delivery,
assembly, 40 shelves
and a goods voucher
and a goods voucher



Don't miss out on our additional volume discount!

By ordering two identical promotional tool towers, you will receive a further 5% voucher worth € 4,998 to spend on all our storage tower accessories (totalling € 24,998).













Total weight max. 70 t

Vinimum distance of travs 75 mm

With Ethernet interface

Ergonomic working height

Product on our website

LTA 2480/050

Secure a price advantage now and have it delivered on the desired date!

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: $2,450 \text{ w} \times 813 \text{ d} (1,99 \text{ m}^2)$ with a payload of 500 kg

Powder-coated in Pure white RAL 9010 (casing)

Your contact





Dirk Böcker Phone +49 6221 8761-15 d.boecker@apfel-gmbh.de

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

€ 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.





Folded and deburred edges

Stackable

bins with

transparent front panel



Tapered slot grid

Euro size boxes of

many sizes, heights and colours









Your contact





Oliver Knieps Phone +49 6221 8761-43 o.knieps@apfel-gmbh.de

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.



Plug-in dividers of shockproof plastic

Anti-slip mat

dapfel

Bins for vertical carousels



ALU Also available

300 mm

350 mm

400 mm

250 mm

Available

150 mm

200 mm

widths:













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, and deburred





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.













LTK - customized storage towers from Apfel

- 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







With Ethernet interface

rnet Adap

Watch οι ePaner

Optional accessories



With the foldable pull-out rack and the roller-mounted side rails, the trays can be extracted with a flick of the wrist.



Configure your individual storage tower



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.



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.















Widths from 1,875 up to 4,275 mm

- 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"









Apfel - the specialist for AGV trailers crafts your individual superstructure

10,000 times proven quality, in use worldwide

As supplier to logistics and mail order companies in the European and American markets, Apfel has been producing AGV trailers in large quantities for many years.

Germany's leading supplier with complete in-house production

Production, assembly and shipping take place exclusively in our own production facilities in Dossenheim, near Heidelberg in southern Germany.

High production capacity, rapid availability

The modern technology of our sheet metal processing facilities ensures top quality at high production speed to realize large quantities in a timely manner.

Versatile designs and options for all applications

Upon customer request, Apfel creates customised carriers for all common systems - whether closed, open on two, three or four sides, with hangers, shelves or compartments.









Perfect intralogistics through customised superstructures

Individually designed Apfel AGV load carriers increase productivity, optimise transport safety and reduce the risk of costly malfunctions.

Central components in the logistics processes of numerous globally active companies

With its know-how, Apfel has made a name for itself in the logistics industry - every year more than 10,000 agv trailers are shipped to their users around the globe.



All transport orders are triggered by an order picker via the enterprise resource planning system and transmitted to the available automated guided vehicles.



Your contact





Sebastian Schmidt Phone +49 6221 8761-21 s.schmidt@apfel-gmbh.de



eMUL

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





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

This brochure in digital version







Factory equipment that fits

Apfel GmbH Gerhart-Hauptmann-Str. 56 D-69221 Dossenheim Phone +49 6221 8761-0 aktion@apfel-gmbh.de



apfel-gmbh.de