## Transport systems





W 105 N cupboard trolley for laundry transport

W 171 transport trolley for waste transport



W 161 spring-loaded trolley for ergonomic working







W 105 N cupboard trolley for transportation and storage of materials



W 105 N cupboard trolley for operational areas



Internal supply with the W 105 N cupboard trolley

# Top quality is always a question of details.

The cupboard trolley for protected, safe and hygienic storage and rational transportation of laundry, medication, expendable and durable goods. Used throughout hospitals in sterile services departments, clinics, laundries, supply departments, catering and waste management.



# Perfectly equipped for a hard day's work.



### W 105 N cupboard trolley

1 Trolley top. Equipped with a front bumper as standard, bumper can be added at the back if required, and suitable for transport by lorry. 2 Peripheral door seal. Between the body and the door leaves, suitable for cleaning in washdown facilities and provides protection against dust. 3 Ergonomic handle. Made from ergonomically shaped aluminium profile. 4 Door lock. Ergonomically shaped and can be fitted with a lead seal, easy-to-operate lever with locking function at the top and bottom ensures reliable closing, suitable for transport by lorry. 5 Bumper. Abrasion- and disinfectant-resistant plastic padding, easy to replace. 6 Chassis. 2 swivel and 2 fixed castors, corner-mounted, easy running roller bearings, non-marking rubber wheels, wheel brakes optional. 7 Doors. 2 doors, foldable 270° parallel to the end faces, open doors secured by a magnetic catch.

# Practical cupboard trolley for fresh laundry, dirty laundry and much more.





### Universal cupboard trolley W 105 N

- Anodised aluminium cupboard trolley, for a wide variety of applications.
- Smooth interior, no inaccessible areas during washdown procedure.
- Supplied as standard with fixed additional shelf (excluding 41861 and 46862).
- ▶ Optional bespoke interior configurations available.
- Ergonomically shaped anodised aluminium handle.
- Chassis: 2 swivel and 2 fixed castors, corner-mounted,
  200 mm, easy running, non-marking rubber wheels,
  with thread guards.
- ► Also suitable for trolley washer facilities when used with the appropriate stainless steel castors.



# The ergonomically designed transport trolleys for sterile, fresh or used, laundry.





- Aluminium cupboard trolley, anodised, for transporting laundry.
- Smooth interior, no inaccessible areas in washdown facility.
- ▶ 2 additional shelves, bottom shelf can be folded down towards the front, the top shelf towards the rear.
- Ergonomically shaped anodised aluminium handle on the swivel-castor side.
- ► Chassis: 2 swivel and 2 fixed castors, corner-mounted, Ø 200 mm, easy running, non-marking rubber wheels, with thread guards.
- Also suitable for container washdown facilities when used with the appropriate stainless steel castors.



### W 105 N storage cupboard trolley

- Aluminium cupboard trolley, anodised, for a wide variety of applications.
- 1/3 with installation frame for ZARGES ISO-standard modules, slide-in width 400 mm.
- ▶ 2/3 with 2 fixed shelf compartments.
- ► Ergonomically shaped handle of anodised aluminium section on the swivel-castor side.
- ► Chassis: 2 swivel and 2 fixed castors, corner-mounted, Ø 160 mm, easy running, non-marking rubber wheels, with thread quards.
- Also suitable for container washdown facilities when used with the appropriate stainless steel castors.



Int. length, approx. mm	1,363
Int. width, approx. mm	620
Int. height, approx. mm	1,253
Ext. length, approx. mm	1,501
Ext. width, approx. mm	700
Ext. height, approx. mm	1,571
Weight, approx. kg	91.5
Number of insert levels	16
Order No.	379451

Order No.	Inside dimensions,	Outside dimensions,	Weight,	Volume,
	L × W × H, approx. mm	L × W × H, approx. mm	approx. kg	l
379452	1,120 × 550 × 1,415	1,260 × 630 × 1,735	72.0	870

# System-conform element of the ZARGES modular system for efficient logistics workflows.





### W 105 N modular cupboard trolley

- Anodised aluminium cupboard trolley, for a wide variety of applications.
- ▶ Shelf insert for ZARGES ISO-standard modules.
- ► Fixed insert rails, ABS support rails ensure that the modules slide easily.
- Ergonomically shaped handle of anodised aluminium section on the swivel-castor side.
- ► Chassis: 2 swivel and 2 fixed castors, corner-mounted, Ø 160 mm, easy running, non-marking rubber wheels, with thread guards.
- Swivel castors with wheel brakes.
- Also suitable for container washdown facilities when used with the appropriate stainless steel castors.

Int. length, approx. mm	477	920	1,363	920
Int. width, approx. mm	620	620	620	620
Int. height, approx. mm	1,253	1,253	1,253	1,253
Ext. length, approx. mm	615	1,060	1,505	1,060
Ext. width, approx. mm	700	700	700	700
Ext. height, approx. mm	1,540	1,530	1,530	1,530
Volume, approx. l	370	710	1,055	710
Weight, approx. kg	45.0	67.0	78.0	62.0
Number of insert levels	1 × 8	2×16	3×8	2 × 8
Order No.	41869	41870	41871	41872

# Simple, safe and hygienic transport and storage.



# W 105 N modular cupboard trolley with rolling tambour door

- Space-saving opening through rolling tambour door.
- Lockable with digital lock.
- ► Slide-in width 600 mm.
- Interior fittings: ZARGES ISO modules can be installed variably, mounted on support wall.
- Ergonomically shaped anodised aluminium handle section on the swivel-castor side.
- ► Chassis: 2 swivel and 2 fixed castors, corner-mounted, Ø 160 mm, easy running, non-marking rubber wheels, with thread quards.
- Swivel castors with wheel brakes.



# W 105 N modular cupboard trolley with support wall

- Aluminium cupboard trolley for modular supply.
- ► Interior fittings: ZARGES ISO modules can be installed variably, mounted on support wall.
- ► Ergonomically shaped anodised aluminium handle section on the swivel-castor side.
- ► Chassis: 2 swivel and 2 fixed castors, corner-mounted, Ø 160 mm, easy running, non-marking rubber wheels, with thread quards.
- Swivel castors with wheel brakes.





Int. length, approx. mm	699	1,368
Int. width, approx. mm	520	520
Int. height, approx. mm	1,379	1,379
Ext. length, approx. mm	837	1,506
Ext. width, approx. mm	600	600
Ext. height, approx. mm	1,655	1,655
Weight, approx. kg	58.0	84.0
Number of insert levels	1 × 23	2 × 23
Order No.	378948	373791





Int. length, approx. mm	477	920
Int. width, approx. mm	620	620
Int. height, approx. mm	1,253	1,253
Ext. length, approx. mm	616	1,060
Ext. width, approx. mm	700	700
Ext. height, approx. mm	1,540	1,530
Weight, approx. kg	58.0	83.0
Number of insert levels	1 × 24	2 × 24
Order No.	379454	379453

# Individualised interior fittings whatever your requirements.



#### Fixed shelf compartments

For universal applications.



#### Insert levels for ZARGES ISO-standard modules

ABS support rails ensure that the modules slide easily.



#### Folding additional shelves

Safe and ergonomic working, suitable for transporting fresh or dirty laundry as well as waste in bags.



# Height adjustable additional shelves mounted on notched rails

Suitable for various packaging sizes.



#### Removable additional shelves

Shelves can be removed and cleaned separately.

## Accessories and customisation.



**Coloured markings** 

For customisation.



Trolley-top bumper and reinforced corners

Protection of the trolley body during transport by lorry.



Lock attachment

With identical and individual locking options for safe transport.



Towbar and coupling for linking and moving trolleys in trains

For in-company transport (of up to a maximum of 5 trolleys).



Label frames in various sizes

Simple holder for removable labels.



#### Special castors

Stainless steel castors with directional lock, central stop and Total Stop, for a wide range of applications.



#### **Blackboard**

For simple labelling on the trolley itself, self-adhesive and rewritable.



#### Lead seal

To seal the container against unauthorised opening.



#### Top railing

For securing items on the top of the trolley.

# ZARGES box trolleys - multifunctional helpers.

For transportation within the hospital, deliveries to external locations, laundry transport, supply or disposal – there is a ZARGES box trolley for every application.

A wide selection of models and a comprehensive range of accessories make ZARGES box trolleys all-round helpers. Special constructions are available for special applications.



## Safe and protected transport – with the W 171 transport trolley.



### W 171 trolley with 3-part lid

- > 3-part lid folding mechanism with a flap in the front wall.
- Anodised design.
- Container cutout with profile-section surround; profilesection joints continuously welded.
- Sturdy, generously dimensioned edge and base profile sections, high-strength positive locking ensures permanent bonding to jacket and base metal.
- Smooth walls without beads.
- ▶ Longitudinal seam welded, base joint sealed all round.
- ▶ Trolley base with drainage channel and drain valve.
- ▶ Ergonomic handle on the swivel-castor side.
- Plastic-padded peripheral bumper frame.
- Chassis: 2 swivel and 2 fixed castors, corner-mounted,
  200 mm, 50 mm wide, easy-running roller bearings,
  non-marking rubber wheels, thread guards.







### **Basic equipment**







3-part lid



Bumper frame



Belt strap

Order No.	Inside dimensions, L × W × H, approx. mm	Outside dimensions, L × W × H, approx. mm	Volume, approx. l	Weight, approx. kg
40691	1,000 × 575 × 1,200	1,140 × 685 × 1,490	690	30.0
40692	1,250 × 700 × 1,200	1,390 × 810 × 1,490	1,050	35.0

# Getting a good grip: Ergonomic design with large front flap.





Peripheral beads and corner beads



Castors suited to the application

### W 171 with fold-down section and beading

- Sturdy, generously dimensioned edge and base profile sections, high-strength positive locking ensures permanent bonding to jacket and base metal.
- ► End and side walls reinforced with peripheral beading and corner beads.
- One long side with folds down half-way for more convenient loading and unloading.
- Container cutout with profile-section surround; profile-section joints continuously welded.
- Flap with bolt retainer and moving holding hinges.
- ► Chassis: 2 swivel and 2 fixed castors, corner-mounted, Ø 125 mm, easy running roller bearings, non-marking rubber wheels, thread guards.

Order No.	Inside dimensions, L × W × H, approx. mm	Outside dimensions, L × W × H, approx. mm	Volume, approx. l	Weight, approx. kg
40633	900 × 500 × 780	950 × 550 × 980	350	20.0
40674	1,250 × 700 × 1,200	1,300 × 750 × 1,400	1,050	33.0

#### **Accessories**

Order No.	Designation	Fits
40559	Lid hinged on, with belt strap and 2 snap fasteners	40633
40675		40674



# Robust and versatile: For transporting laundry or waste.





Peripheral beads and corner beads



Castors suited to the application

### W 170 transport trolley

- Sturdy, generously dimensioned edge and base profile sections, high-strength positive locking ensures permanent bonding to jacket and base metal.
- ► End and side walls reinforced with peripheral beading and corner beads.
- ► Chassis: 2 swivel and 2 fixed castors, corner-mounted, Ø 125 mm, 40 mm wide, easy-running roller bearings, non-marking rubber wheels, thread guards.
- Casing joint riveted throughout, frame profile sections welded.

Order No.	Inside dimensions, L × W × H, approx. mm	Outside dimensions, L × W × H, approx. mm	Volume, approx. l	Weight, approx. kg
40631	1,000 × 640 × 650	1,050 × 690 × 855	415	19.5
40635	1,250 × 700 × 750	1,300 × 750 × 955	655	23.7

Other chassis configurations available on request

#### Accessories

Order No.	Designation	Fits
40654	Lid hinged on, with belt strap and 2 snap fasteners	40631
40675		40635



# Sturdy aluminium trolley for a wide variety of applications.





### W 172 transport trolley

- Sturdy, generously dimensioned edge and base profile sections, high-strength positive locking ensures permanent bonding to jacket and base metal.
- End and side walls reinforced with peripheral beading and corner beads.
- ▶ One long side with cutout section, approx. 1,230 × 295 mm.
- Container cutout with profile-section surround; profilesection joints continuously welded.
- One ergonomic handle at either end.
- Chassis: 2 swivel and 2 fixed castors, corner-mounted, Ø125 mm, 40 mm wide, easy-running, rubber wheels, "non-marking", roller bearings, thread guards.

### W 170 plus transport trolley

- Anodised, edge profile reinforced with abrasion resistant plastic padding.
- Sturdy, generously dimensioned edge and base profile sections, high-strength positive locking ensures permanent bonding to jacket and base metal.
- ► End and side walls reinforced with peripheral beading and corner beads.
- Chassis: 2 swivel and 2 fixed castors, mounted in tilt arrangement, Ø 100/125 mm, easy-running roller bearings, non-marking rubber wheels, thread guards.

Order No.	Inside dimensions, L × W × H, approx. mm	Outside dimensions, L×W×H, approx. mm	Weight, approx. kg	Volume, l
40634	1,500 × 900 × 700	1,650 × 950 × 980	945.0	37

Order No.	Inside dimensions, L × W × H, approx. mm	Outside dimensions, L×W×H, approx. mm	Weight, approx. kg	Volume, l	Castors Ø
40695	1,270 × 700 × 600	1,325 × 750 × 805	25.0	540	125
40696	1,000 × 600 × 590	1,050 × 650 × 770	19.0	350	100

# Accessories and special equipment.



Tow-bar with coupling

- ► Folds upwards.
- Firmly attached towing device.



#### Chassis/castors

- ▶ Ø 125 mm, 40 mm wide.
- ▶ Ø 160 mm, 40 mm wide.
- ▶ Ø 200 mm, 50 mm wide.
- On request, also available in stainless steel for use with trolley washer facilities.



Centre pivot

- ▶ Ø 40 mm.
- For lift-tilt device.



Brake for swivel castors



Ergonomic handle

 Made from anodised aluminium section.



Peripheral bumper frame

► Plastic-padded.



#### Divider panel

- To separate different materials.
- Optional: fixed or movable.

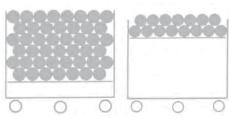






# They make your work easier: Spring-loaded trolleys ideal for laundry, medical records, catering, and storage and supply departments.





(1) Constant working height



(2) Replaceable lifting elements

### W 161 spring-loaded trolley

- Sturdy, generously dimensioned edge and base profile sections, high-strength positive locking ensures permanent bonding to side walls.
- ► Anodised, edge profile reinforced with abrasion resistant plastic padding.
- ► Trolley base can be moved vertically, ensuring that the contents are always kept at a constant height (1).
- ▶ Depending on the type of trolley, the load capability can be varied from 30 to 195 kg in increments of 15 kg by means of replaceable lifting elements.
- ► The moveable base does not tilt even when loaded unevenly (2).
- ► Chassis: 2 swivel and 2 fixed castors, Ø125 mm, 40 mm wide, easy-running roller bearings, non-marking rubber wheels, thread guards.
- ► Castors arranged centrally for easy manoeuvring even in the most confined spaces.
- ► Corner-mounted chassis available on request.

### Variants: Spring-loaded trolley with step

The combination of a spring-loaded trolley with a step stool is particularly suitable for use in storage and retrieval areas in industry.

Project-specific fabrication to meet your requirements.

Order No.	Inside dimensions, L × W × H, approx. mm	Outside dimensions, L × W × H, approx. mm	Volume, approx. l	Weight, approx. kg	Set for loading kg
40644	1,010 × 650 × 485	1,060 × 710 × 820	315	24.5	90
40645*	1,010 × 420 × 460	1,060 × 470 × 800	195	21.0	30
40646	1,010 × 600 × 460	1,060 × 650 × 800	280	25.0	45
40756	1,410 × 700 × 580	1,460 × 750 × 920	570	31.5	150

<sup>\*</sup> Chassis: 4 corner-mounted swivel castors

# Sturdy models for sensitive loads: Aluminium transport trolleys.



### W 181 transport trolley

- ► For transporting sensitive, lightweight goods.
- Sturdy edge and base profile.
- Smooth inside walls.
- Side-panel connection straight-bead-riveted.
- ► Chassis: 2 swivel and 2 fixed castors, corner-mounted, Ø 75 mm, 25 mm wide, easy-running roller bearings, non-marking rubber wheels, thread guards.



### W 182 transport trolley

- Sturdy edge and base profile.
- End and side walls reinforced with peripheral beading and corner beads.
- Stackable.
- ► Chassis: 2 swivel and 2 fixed castors, corner-mounted, Ø 125 mm, 40 mm wide, easy-running roller bearings, non-marking rubber wheels, thread guards.



Order No. 40661: anodised, with 16 drain holes in centre of floor. Order No. 40780: non-anodised, without drain holes.

Order No.	Inside dimensions, L × W × H, approx. mm	Outside dimensions, L×W×H, approx. mm	Volume, approx. l	Weight, approx. kg
40650	760 × 400 × 500	800 × 440 × 625	150	8.0

Order No.	Inside dimensions, L × W × H, approx. mm	Outside dimensions, L×W×H, approx. mm	Volume, approx. l	Weight, approx. kg
40661	700 × 560 × 590	740 × 600 × 760	230	12.0
40780	700 × 560 × 590	740 × 600 × 760	230	12.0

# The quicker and easier way to work: Flexible trolleys for collecting and transporting materials.





### Shelf trolley

- Anodised with two sliding handles and integrated edge reinforcement.
- Plastic deflector castors.
- ► Chassis: 4 corner-mounted swivel castors, Ø 125 mm, 40 mm wide, easy-running roller bearings, non-marking rubber wheels, thread guards.
- $\blacktriangleright$  Optional accessories: Wheel brake for swivel castors with  $\varnothing$  125 mm.
- ▶ Load capacity per platform: 40 kg.
- Order No. 40726 with 2 shelves (distance between the shelves 488 mm).
- ► Order No. 40727 with 3 shelves (distance between the shelves 230 mm).

#### Variomobil

- Sturdy, smooth platform.
- ► Chassis: 2 swivel and 2 fixed castors, corner-mounted, Ø 160 mm, 40 mm wide, easy-running roller bearings, non-marking rubber wheels, thread guards.
- Swivel castors with wheel brakes.
- Supplementary parts for basic model: smooth, removable end and side panels (easy subsequent assembly).

#### Supplementary set for basic model Order No. 40785

- Push-Pull bar, plastic-coated, with end panel, Order No. 40787.
- ▶ Aluminium side panel, one-part, Order No. 40788.

#### System variants Variomobil



t, kg Order l

Order No. 40785 and 2 x 40787

order No. 40789 and 2×40787 and 1×40788

Order No.	Number of platforms	Shelf dimensions, L × W, approx. mm	Outside dimensions, L×W×H, approx. mm	Weight, approx. kg
40726	2	800 × 520	925 × 640 × 870	12.0
40727	3	800 × 520	925 × 640 × 870	16.0

Order	Inside dimensions,	Outside dimensions,	Load capacity,	Weight,
No.	L×W×H, approx. mm	L × W × H, approx. mm	kg	approx. kg
40785	1,000 × 655 × 620	1,200 × 750 × 1,050	300	13.2

# Transport trolleys for FTS driverless transport systems.









# Simply practical: Combined fresh- and dirty-laundry trolleys.





GW 1700 with tensioning straps

### GW 1700 cage trolley

- ► Galvanised steel, yellow chromate coating.
- Tubular-frame chassis mounted on top.
- Side walls, rear wall and base made from sturdy wire mesh.
- Upper base can be folded backwards, middle base can be folded to the front.
- Front section with low wall and crosspiece.
- ▶ Identification plate 100 × 130 mm.

- ► Clothes rail, 3 tensioning straps, footplates.
- ► Compartment height when bases are folded down: bottom compartment 650 mm, centre compartment 560 mm, top compartment 320 mm.
- ► Chassis: 2 swivel and 2 fixed castors, corner-mounted, Ø 125 mm, 40 mm wide, easy-running roller bearings, non-marking rubber wheels, thread guards.
- ► Protective covers on request.

Order No.	Inside dimensions,	Outside dimensions,	Weight,
	L × W × H, approx. mm	L × W × H, approx. mm	approx. kg
43910	740 × 540 × 1,530	800 × 600 × 1,730	37.0

## Clever concepts to protect your data.



### ZARGES DATA® security containers

Professional data disposal firms and companies large and small have relied on the safety of the ZARGES DATA® security container for many years – the new quality will astound you.

- ► Especially sturdy due to large edge and base profiles.
- Unique stability because profile-section joints are continuously welded in the cross-section.
- ► The profile sections have a fully integrated and permanently engineered bond which positive-locks them to side walls and base.
- ► End and side walls reinforced with peripheral beading and corner beads (70-l container with corner beads only).
- ► All riveted joints are made with high-quality full rivets.
- ► Lid has solid surrounding lid frame with integrated wall bumpers (piping buffer profile) and slotted lid plate.
- ► Lid with lid slot (approx. 420 × 24 mm), locking plate and spring-loaded flap.
- ▶ Logo holder for your unique marking.
- ► Container available with various locking system options.
- ▶ Optimum mobility with a wide choice of wheel options.

Select the ZARGES DATA® security container suitable for your application. There are many standard variants and combination options. With seven different basic models and a wide range of accessories, you can choose from well over 100 possibilities.



We can also manufacture customer-specific solutions to your specifications.

