# Tray transport trolley in double-walled model TTW 16 EN H1

**Dimensions**

Length: 1099 mm

Width: 727 mm

Height: 1314 mm

**Model**

**Design**

The trolley body is closed on all sides and made completely of AISI 304. The surface is micro-polished. The bottom group is reinforced on the underside with lengthwise and crosswise profiles. The doors are double-walled, fully welded and insulated with polystyrene hard foam plates. Interior and exterior body are vertically connected with synthetic profiles and thermally separated.

The interior is designed as the hygienic type H1 in accordance with DIN 18865. Side walls and the dividing wall in the compartment are designed for holding trays with seamless deep-drawn support ledges spaced 115 mm apart. To prevent accidental tipping when pulling out trays, two seamless deep-drawn tip safeties are provided above the tray supports with a spacing of 7 mm. The support ledges have a width of 11.5 mm for safely holding Euronorm trays (530 x 370 mm). The self-supporting design enables use both inside and outside the building.

The double-walled hinged doors can be opened by 270° and safely locked using a spring-loaded synthetic moulded part on the bottom of the tray transport trolley. The doors locked in the open position are located within the bumper rail to prevent damage. In addition, the doors have an all-round removable silicone seal profile.

The door lock mounted vertically in the middle of the doors is self-closing and designed with an integrated transport security. The rugged door hinges are welded and protected against impacts, as they are located within the bumper rail.

**Use/ergonomics**

The tray transport trolley is designed to transport portioned food on trays.

It is equipped with an all-round milled bumper rail, which protects the trolley from damage. Two vertical, ergonomically positioned push handles are located on both short sides. The push handles are located within the bumper rail to prevent the hands from being pinched when rolling through doors and narrow corridors. The push handles are accessible even with the door open.

The tray transport trolley can be moved on 2 fixed castors and 2 steering castors with brakes, a diameter of 160 mm and a galvanised steel housing.

### Special features

* Self-closing door locks with integrated transport security
* Doors with removable all-round seal profile
* Interior and exterior body are vertically connected with synthetic profiles and thermally separated
* Interior with hygienic type H1
* Suitable for washing systems with the corresponding configuration

##### Technical data

Material: Stainless steel, AISI 304

Polyethylene (PE)

Insulating material

Doors and walls: Polystyrene hard foam plates (30 mm)

Weight: approx. 128 kg

Capacity: 16 EURONORM trays (530 x 370 mm)

Insertion type: lengthwise

Spacing of

support ledges: 115 mm

Spacing of

tip safety/ledges: 7 mm

Number of   
compartments: 2

Number of   
hinged doors: 2

Interior design: Hygienic type H1 in compliance with DIN 18865-9

**Accessories/options**

* Model without tip safety for the use of compact trays
* Space between ledges of 105 mm
* 2-point locking
* Push handles as tube clamp made completely of stainless steel
* Additional bumper rail on top
* All-round railing, with mitred welding
* Draw bar and coupling
* Additional transport security for doors
* Antistatic conveyor
* Castor diameter is 200 mm
* Stainless-steel castors with elastic castors
* Castor arrangement D with central locking brake
* Stainless-steel castors, suitable for washing systems

**Make:**

Manufacturer: B.PRO

Type: TTW 16 EN H1

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