

Storage cabinet - 18 drawers with storage for glass panes and glass in boxes with upper storage

Kod produktu: SF-02/OF2169.00D1
www.melka.com.pl

Data: 03.07.2026



The MELKA storage cabinet with 18 drawers is a reliable solution for the safe and efficient storage of glass panes and large-sized glass boxes. Its robust steel construction and rail system ensure stability and easy access, minimizing the risk of damage. The tilting drawers and additional storage space on the upper level make workflow more ergonomic and efficient.

Technical data of the wardrobe:	SF-02/OF2169.00D1
Wardrobe length:	7180 mm
Wardrobe width:	4400 mm
Wardrobe height:	3205/5876 mm
Max load capacity:	18x2500 kg / 18x2000 kg

Drawer specifications:	
Length of cargo section:	3500 mm
Loading part width:	200 mm
Height of the loading part:	2700 mm

Permissible drawer load capacity:	2500 kg
Number of drawers in the wardrobe:	18 pcs.

- Possibility of tilting the drawers to the right or left.

Description:

- The storage and drawer cabinet is used to store glass boxes with maximum dimensions (length x height) of 3210x2550 mm and a width of up to 200 mm, in drawers on the lower level.
- The cabinet is made of welded steel profiles. The structure consists of a frame and drawers. The frame is equipped with a system of upper and lower guides that allow the drawers to run straight. The lower frame structure is equipped with locks that prevent the drawer from unintentionally sliding out of the pre-determined position for each size. The basic requirement for proper drawer operation is a hardened, sufficiently durable, flat, and level concrete surface.
- The upper drawer level can be used as additional storage for glass boxes. Maximum load capacity: 12,000 kg/segment.

Floor parameters:

- The user should ensure that the floor is prepared to withstand the load resulting from storing specific weights in cabinets.
- Storage cabinets should be placed on a hardened, absolutely flat and even concrete surface. The concrete surface should be at least 25 cm thick, concrete grade B20 or B25.
- Permissible (minimum) unit resistance of the ground under the concrete, $g_f > 1 \text{ kg/cm}^2 = 0.01 \text{ kN/cm}^2$, the ground intended for movement of the drawer wheels on it, because a hardened, flat and even surface is an indispensable condition for the proper operation of the drawers.

