



The new toolbox system

Stability meets comfort



The new and sophisticated toolbox series with a number of completely new features rounds off our DIAMANT quality line with an additional product group.

During the development stage, all the user requirements for a robust and practical toolbox were systematically taken into account so all important criteria are fulfilled with the master toolbox DIAMANT.

In addition to working convenience, the toolbox system is designed for maximum service life. With the use of mostly recyclable materials, emphasis was placed not only on the environment but also on the highest-possible resistance to dirt and moisture.



Aluminium frames also provide maximum torsional stiffness

The master toolbox DIAMANT can be equipped with up to 25 kg of tools in its basic version. With the attachment of the supplementary frame across the case cover, the carrying capacity is increased to a max. of 35 kg. The version with two supplementary longitudinal frames offers a carrying capacity of up to 45 kg.



Tool boards with quick change system and 30° incline

The equipped tool boards in the case cover can be removed directly from the case. Thus the tools do not have to be placed on the floor when space is limited. When you open the case, the tool board located in the case cover inclines to a max. of 30° in the direction of the case opening, which allows you to remove the tools quickly and easily.



Ergonomic trolley function

The telescopic system can be extended to a max. of 110 cm. Due to the distance this creates from your body, you do not have to worry about the toolbox accidentally hitting your heals when you pull it. This also ensures that your posture remains in an upright and healthy.

Tool receivers with rubberised insertion slots/straps

The tool straps are equipped with an elastic material and a clever clamping system to hold the tools in place. Both variants are open in the bottom area and thus provide for the reception of longer tools (e.g. screwdrivers).



Tool receiver: insertion slots



Tool receiver: insertion straps



Advantages at a glance



Case holder with gas compression damping

Allows you to open the top part of the case more easily and holds it securely in the open position. Even when the case is equipped with tools and is not placed on a level surface. This prevents the toolbox lid from accidentally closing and thus causing an injury.





Distinct and robust feet for maximum standing stability and safety

Especially large and robust feet increase the standing stability and safety. In addition, these are screwed onto the frame which significantly increases the stability in comparison to previous toolboxes. Frequent abrasion that in the end wears the material thin is thus a thing of the past.

Case hinges integrated into the aluminium frame

Both hinges are manufactured of aluminium and die cast directly with the frame in one piece. This has significantly improved the guidance and stability of the hinges when the case is opened.

Integrated cylinder locks and comfortable handle

Both of the cylinder locks are integrated into the frame and have a locking function that prevents the case from opening unintentionally. The solid aluminium handle with plastic cover allows the case to be carried without fatigue.

Case shells made of 3.5 mm thick ABS material

The hard shells are manufactured of ABS plastic with a thickness of 3.5 mm (airworthy) which provides them with their enormous carrying capacity. Furthermore, they are resistant to chemicals, greases and moisture.



Tool boards with a new type of end stops

In order to prevent the toolbox and the tools themselves from being damaged, a reinforced end stop ridge on the tool board ensures that the tools do not accidentally get between the aluminium frame or between the case shell when the case is closed and thus cause damage.

Case bottom divided with raaco inserts

The grid on the bottom tray and on the underside of the tool board is ideally divided up with raaco Carry-Lite 55 inserts (see CIMCO catalogue). These allow small parts and accessories to be safely transported in the bottom tray.



Master toolbox Diamant

The products in detail

Master toolbox DIAMANT 25

Carrying capacity up to 25 kg

Two removable tool boards with rubberised tool insertion straps and a document compartment.

Additional tool board with rubberised tool insertion straps in the base plate.

Delivery incl. 5 raaco Carry-Lite 55 inserts to safely store small parts and accessories.

Weight: 5300 g Dimensions (L x W x H): $375 \times 488 \times 210 \text{ mm}$ CIMCO article no. 178010

Case as described above but with integrated tool insertion slots in the base plate.

Weight: 5300 g Dimensions (L x W x H): 375 x 488 x 210 mm CIMCO article no. 17 8015

Master toolbox DIAMANT 30

Carrying capacity up to 30 kg

Case shell equipped with an additional aluminium frame for increased torsional stiffness.

Two removable tool boards with rubberised tool insertion straps and slots and a document compartment.

Additional tool board with integrated tool insertion slots in the base plate.

Delivery incl. 5 raaco Carry-Lite 55 inserts to safely store small parts and accessories.

Weight: 5900 g Dimensions (L x W x H): 375 x 488 x 210 mm CIMCO article no. 17 8075

Master toolbox DIAMANT 35

corresponds to case model with article no. 17 8075, but with an increased carrying capacity of up to 35 kg.

Weight: 6400 g Dimensions (L x W x H): 430 x 498 x 235 mm CIMCO article no. 17 8077

Master toolbox DIAMANT 40

corresponds to case model with article no. 17 8075, but with an increased carrying capacity of up to 40 kg. Case equipped with two additional aluminium frames for absolute torsional stiffness.

Weight: 6100 g Dimensions (L \times W \times H): 375 \times 488 \times 210 mm CIMCO article no. 17 8175

Master toolbox DIAMANT 45

corresponds to case model with article no. 17 8175, but with an increased carrying capacity of up to 45 kg.

Weight: 6800 g Dimensions (L x W x H): $430 \times 498 \times 235 \text{ mm}$ CIMCO article no. 17 8177

Master toolbox DIAMANT 45 with trolley function

corresponds to case model with article no. $17\,8\,177$, including 4-stage extendable trolley system for the greatest possible mobility. Extension height of $1\,10\,$ cm with two stabile castors.

Weight: 8100 g Dimensions (L x W x H): 440 x 498 x 270 mm CIMCO article no. 17 8178

Master toolbox DIAMANT equipped with 23 quality tools

The master toolbox DIAMANT 30 and the master toolbox DIAMANT 40 are each equipped with a wide range of professional tools:

- Heavy-duty diagonal plier, 200 mm
- Cable stripper 0.5 6 mm², 160 mm
- Telephone plier straight, 200 mm
- Telephone plier curved, 200 mm
- Combination plier, 180 mm

- Screwdrivers <u>A</u> A 1000 V

- Slotted-head screwdrivers 3.0×0.5 mm 4.0×0.8 mm 5.5×1.0 mm 6.5×1.2 mm
- Phillips screwdriver
 PH I × 80 mm PH 2 × 100 mm
 PZ I × 80 mm PZ 2 × 100 mm

- Electronic diagonal plier, 115 mm
- Water pump plier, 250 mm
- Electronic slotted-head screwdriver, $2.0 \times 0.4 \times 60$ mm
- Phase tester, I 00 to 250 V AC
- Universal shear, 190 mm
- Automatic cable stripping knife, 8 28 mm ø
- Cable stripping knife with scraper
- PROFI pocket saw, 150 mm span
- Punch tool, 6 mm square (opener)
- Hexagonal key set (Allen key), 7 piece SW 2,5 - SW 3 - SW 4 - SW 5 - SW 6 - SW 8 - SW 10

Master toolbox DIAMANT 30 "Elektro" - equipped with 23 quality tools CIMCO article no. 17 0431

CIMCO article no. 17 5431







