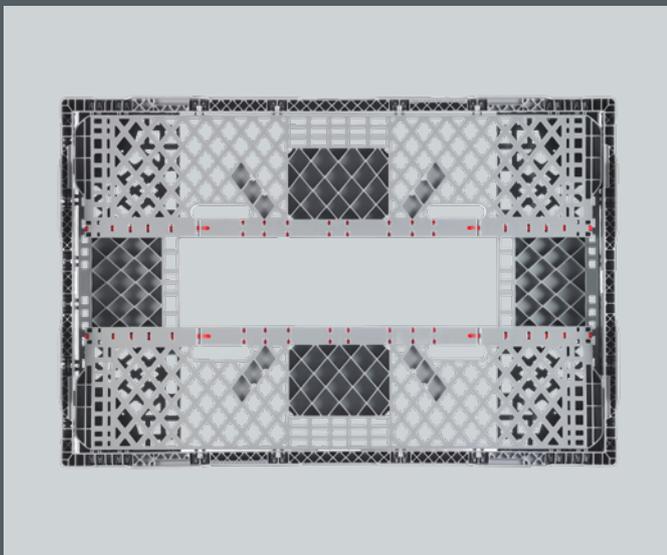
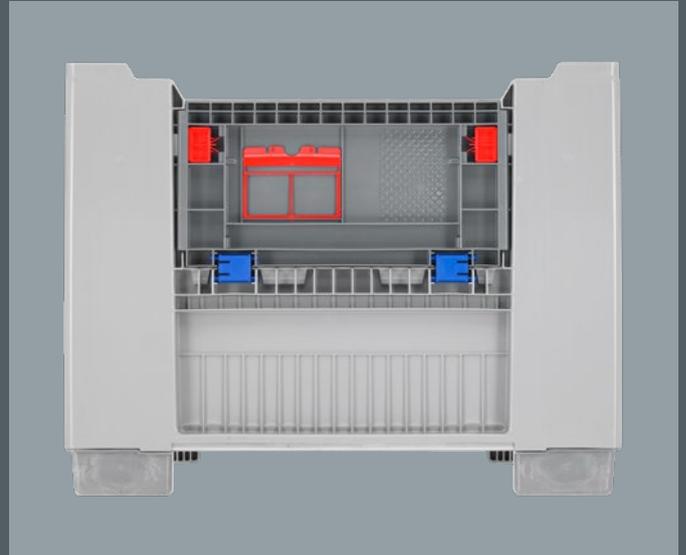
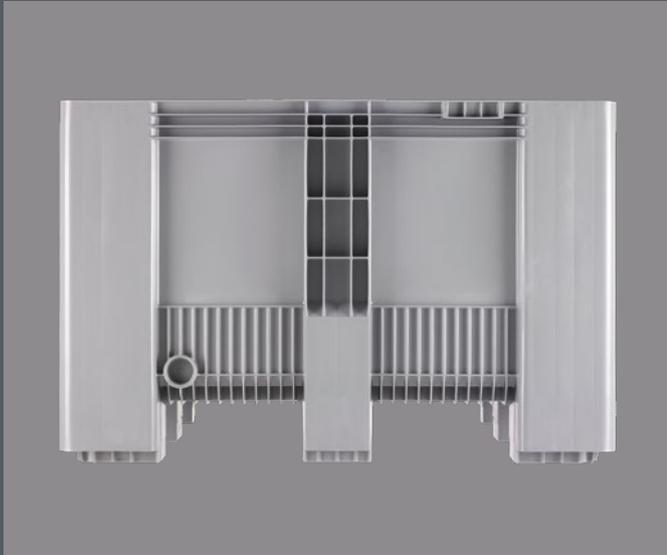


Large Load Carriers



www.craemer.com
www.craemer.co.uk

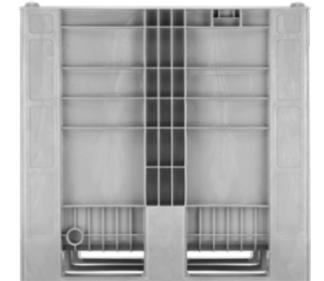
Portfolio



CB1 – Page 4



CB3 – Page 6



CB3 High – Page 8



SB3 closed – Page 10



SB3 perforated – Page 12



HB3 – Page 14



KUBO – Page 16



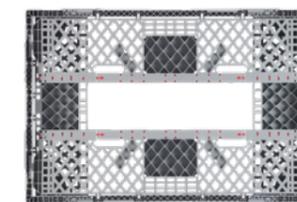
UN Boxes – Page 18



ET Box – Page 20



Large Containers – Page 22



Pallet Collars – Page 24



MGBneo+ – Page 26

Germany (Headquarters Export Department) Craemer GmbH

Brocken Straße 1
33442 Herzebrock-Clarholz | Germany

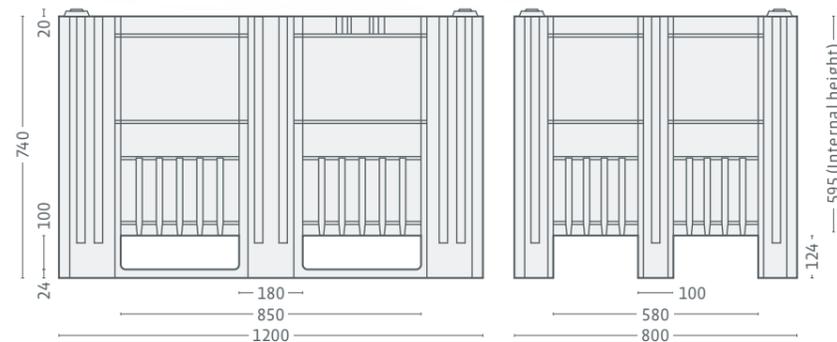
Tel.: +49 5245 43-0
E-Mail: info@craemer.com
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www.craemer.co.uk

CB1 – Tough performer



CB1 – Euro Size

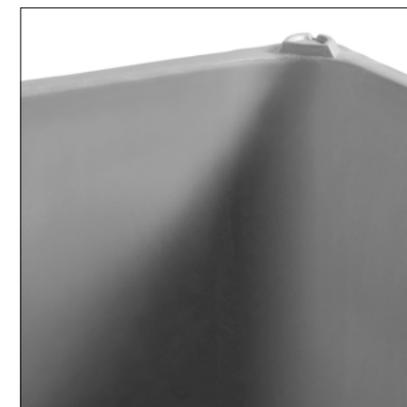
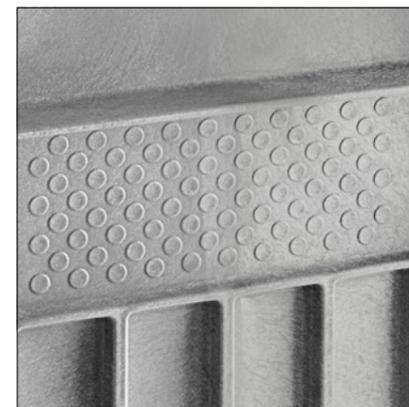
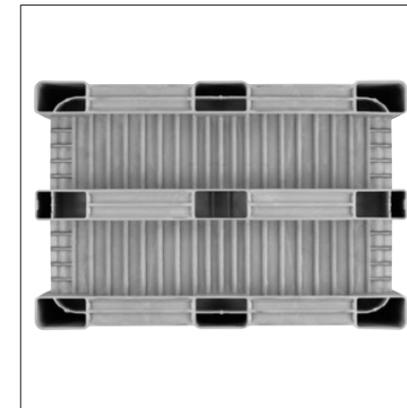
| Technical data *1 | | | | Load capacity *3 | |
|-------------------------------|---------------------|-------------|---------|------------------|---------|
| Name | CB1 | Material *2 | PE | Stacking load | 5000 kg |
| External dimensions L x W x H | 1200 x 800 x 740 mm | Volume | 470 l | Payload | 700 kg |
| Internal dimensions L x W x H | 1115 x 715 x 595 mm | Weight | 34.5 kg | Dynamic load | 1200 kg |

Characteristics:

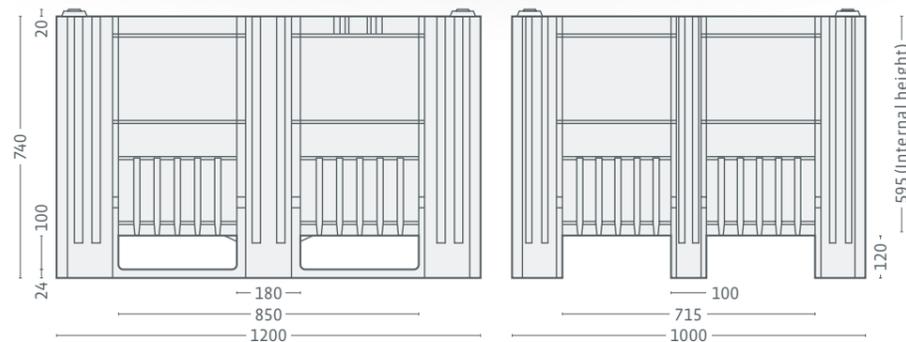
- Seamless construction, **injection moulded in one piece** with 3 runners, thus stable runner connection
- Walls and base **closed**
- **Ram protection** through additional ribs on the sides, for increased resistance to forklift tines
- Integrated **interlocking corners** (stacking cams)
- **Smooth interior walls** for easy emptying and cleaning
- **Stippled area** for temporary adhesive labels
- The container is based on **DIN EN 13626** and **DIN EN ISO 12048**
- Also available as a **UN-certified hazardous goods pallet box** (see page 18)
- Standard colours:

Options:

- RFID transponder
- Lid
- Printing options (individual logos, fonts or numbering)
- Available in different colours



CB3 – Tough performer



CB3 – Industrial Size

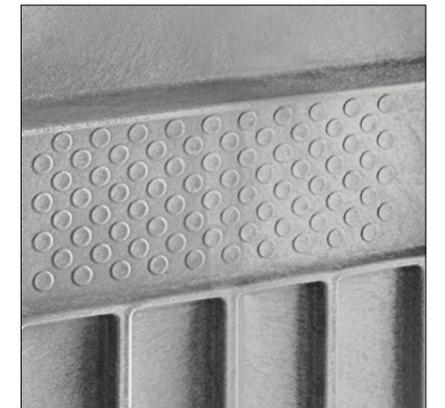
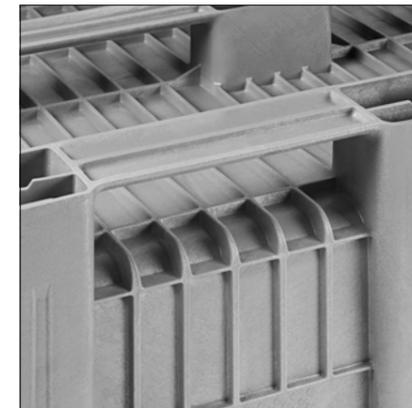
| Technical data *1 | | | | Load capacity *3 | |
|-------------------------------|----------------------|-------------|---------|------------------|---------|
| Name | CB1 | Material *2 | PE | Stacking load | 5000 kg |
| External dimensions L x W x H | 1200 x 1000 x 740 mm | Volume | 610 l | Payload | 700 kg |
| Internal dimensions L x W x H | 1130 x 925 x 595 mm | Weight | 36.5 kg | Dynamic load | 1200 kg |

Characteristics:

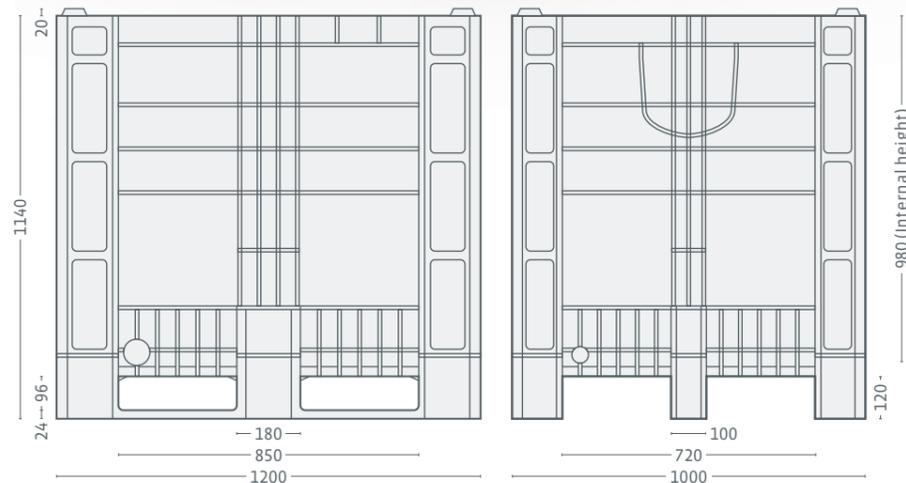
- Seamless construction, **injection moulded in one piece** with 3 runners, thus stable runner connection
- Walls and base **closed**
- **Ram protection** through additional ribs on the sides, for increased resistance to forklift tines
- Integrated **interlocking corners** (stacking cams)
- **Smooth interior walls** for easy emptying and cleaning
- **Stippled area** for temporary adhesive labels
- The container is based on **DIN EN 13626** and **DIN EN ISO 12048**
- Basalt grey version: Made from high-quality, mainly **recycled PE**
- Also available as a **UN-certified hazardous goods pallet box** (see page 18)
- Standard colours:

Options:

- RFID transponder
- Lid
- Printing options (individual logos, fonts or numbering)
- Available in different colours



CB3 High – Aim high



CB3 High – Industrial Size

| Technical data *1 | | | | Load capacity *3 | |
|-------------------------------|-----------------------|-----------------------|----------|------------------|---------|
| External dimensions L x W x H | 1200 x 1000 x 1140 mm | Volume | ~ 1000 l | Stacking load | 4000 kg |
| Internal dimensions L x W x H | 1108 x 897 x 983 mm | Weight with 3 runners | 49.5 kg | Payload | 1000 kg |
| Material *2 | PE | Weight with 9 feet | 46.5 kg | Dynamic load | 1500 kg |

Characteristics:

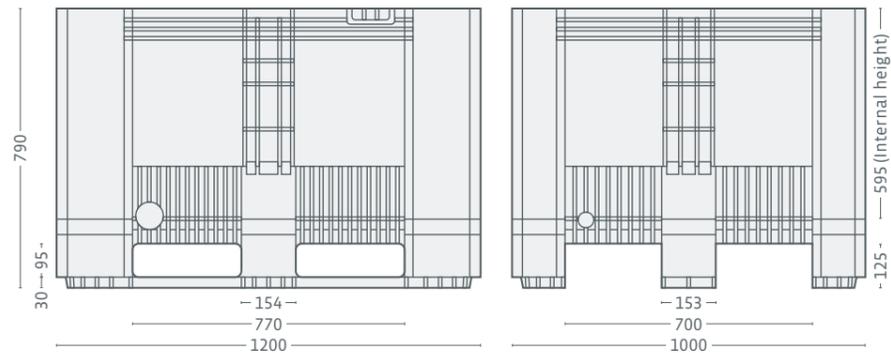
- Seamless construction, **injection moulded in one piece** with 3 runners or 9 feet, thus stable connection of runners/feet
- Walls and base **closed**
- **Ram protection** through ribs on the sides, for increased resistance to forklift tines
- High stability of container base due to strong **ribbing**
- Integrated **interlocking corners** (stacking cams)
- **Smooth interior walls** for easy emptying and cleaning
- One closed **drain hole** with integrated thread and drilling mark, each on one long side (2-inch) and on one short side (1-inch)
- The container is based on **DIN EN 13626** and **DIN EN ISO 12048**
- Also available as a **UN-certified hazardous goods pallet box** (see page 18)
- Standard colours: ■

Options:

- 9 feet or 3 runners
- One open drain hole with integrated thread each on one long side (2-inch) and on one short side (1-inch)
- Lateral trunnions for effortless lift-tilt emptying
- RFID transponder
- Lid
- Printing options (individual logos, fonts or numbering)



SB3 – Everybody's Darling



SB3 – Industrial Size

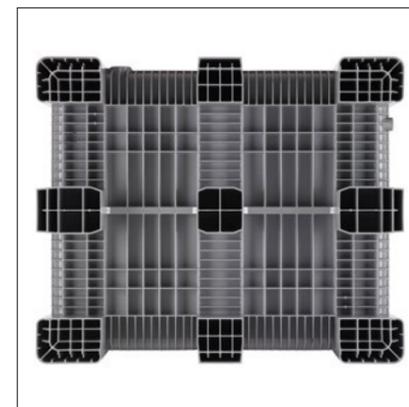
| Technical data *1 | | | | Load capacity *3 | |
|-------------------------------|----------------------|-----------------------|---------|------------------|---------|
| External dimensions L x W x H | 1200 x 1000 x 790 mm | Volume | 610 l | Stacking load | 5000 kg |
| Internal dimensions L x W x H | 1120 x 920 x 620 mm | Weight with 3 runners | 43.5 kg | Payload | 700 kg |
| Material *2 | PE | Weight with 9 feet | 40.5 kg | Dynamic load | 1200 kg |

Characteristics:

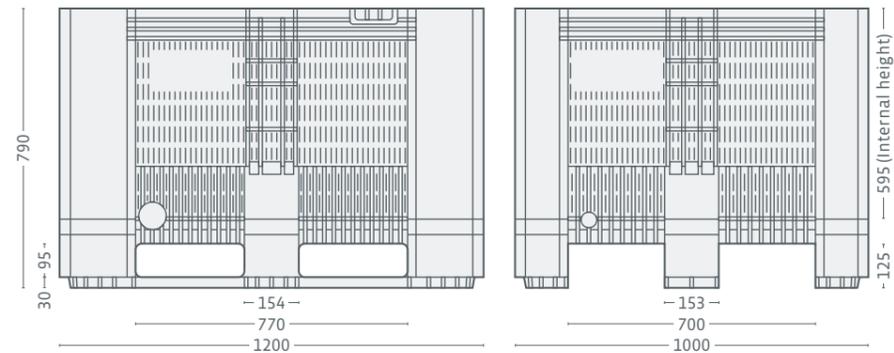
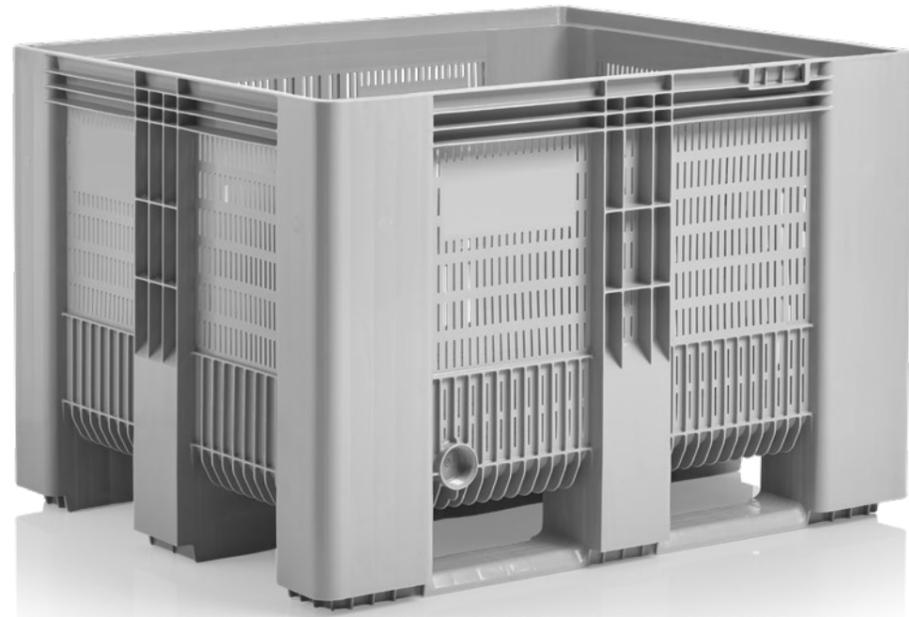
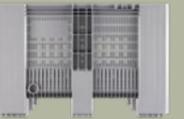
- Seamless construction, injection moulded in **one piece** with 3 runners or 9 feet
- Extra **strong** connection of runners or feet
- Walls and base **closed**
- **Ram protection** through additional ribs on the sides, for increased resistance to forklift tines
- High stability of container base due to strong **ribbing**
- **Euro stacking system** for secure locking in the stack
- **Smooth, straight interior walls** for easy emptying and cleaning
- One closed **drain hole** with integrated thread and drilling mark, each on one long side (2-inch) and on one short side (1-inch)
- The container is based on **DIN EN 13626** and **DIN EN ISO 12048**
- Also available as a **UN-certified hazardous goods pallet box** (see page 18)
- Standard colours: ■ ■

Options:

- 9 feet or 3 runners
- One open drain hole with integrated thread each on one long side (2-inch) and on one short side (1-inch)
- RFID transponder
- Lid
- Printing options (individual logos, fonts or numbering)



SB3 – Everybody's Darling



SB3 – Industrial Size

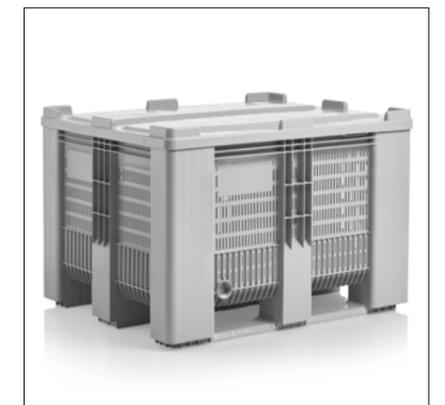
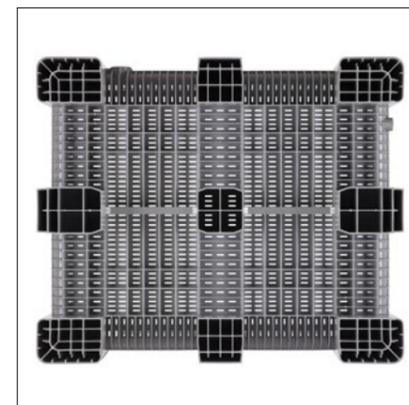
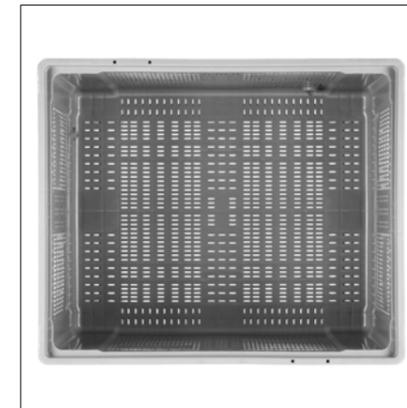
| Technical data *1 | | | | Load capacity *3 | |
|-------------------------------|----------------------|-----------------------|---------|------------------|---------|
| External dimensions L x W x H | 1200 x 1000 x 790 mm | Volume | 610 l | Stacking load | 5000 kg |
| Internal dimensions L x W x H | 1120 x 920 x 620 mm | Weight with 3 runners | 41.5 kg | Payload | 700 kg |
| Material *2 | PE | Weight with 9 feet | 38.5 kg | Dynamic load | 1200 kg |

Characteristics:

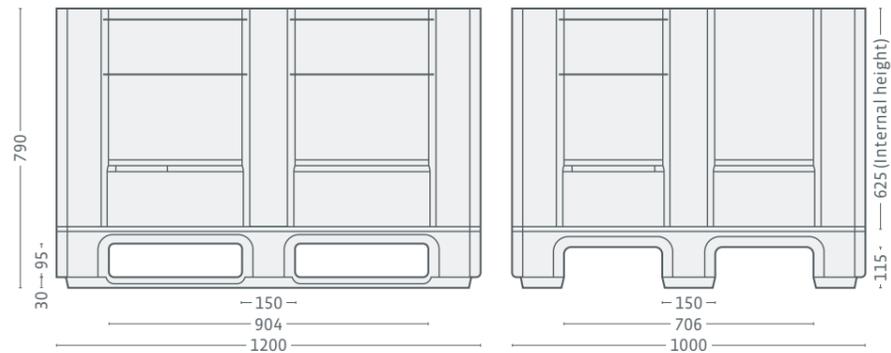
- Seamless construction, injection moulded in **one piece** with 3 runners or 9 feet
- Extra **strong** connection of runners or feet
- **Perforated** walls and base, **vents chamfered on the inside** to protect sensitive goods
- **Ram protection** through additional ribs on the sides, for increased resistance to forklift tines
- High stability of container base due to strong **ribbing**
- **Euro stacking system** for secure locking in the stack
- **Smooth, straight interior walls** for easy emptying and cleaning
- One closed **drain hole** with integrated thread and drilling mark, each on one long side (2-inch) and on one short side (1-inch)
- The container is based on **DIN EN 13626** and **DIN EN ISO 12048**
- Standard colours: ■

Options:

- 9 feet or 3 runners
- One open drain hole with integrated thread each on one long side (2-inch) and on one short side (1-inch)
- RFID transponder
- Lid
- Printing options (individual logos, fonts or numbering)



HB3 – Cleaning is mere child’s play



HB3 – Industrial Size

| Technical data *1 | | | | Load capacity *3 | |
|-------------------------------|----------------------|-------------------------|---------|------------------|---------|
| External dimensions L x W x H | 1200 x 1000 x 790 mm | Volume | 620 l | Stacking load | 5000 kg |
| Internal dimensions L x W x H | 1115 x 915 x 625 mm | Weight without profiles | 43.5 kg | Payload | 900 kg |
| Material *2 | PE | Weight with 3 profiles | 45 kg | Dynamic load | 1900 kg |

Characteristics:

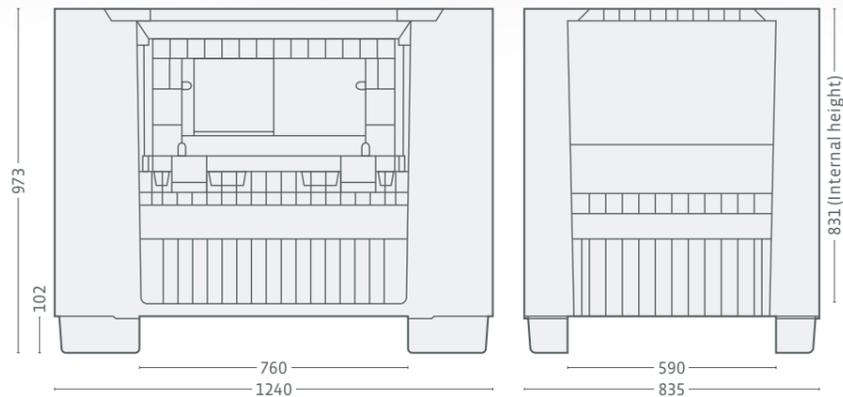
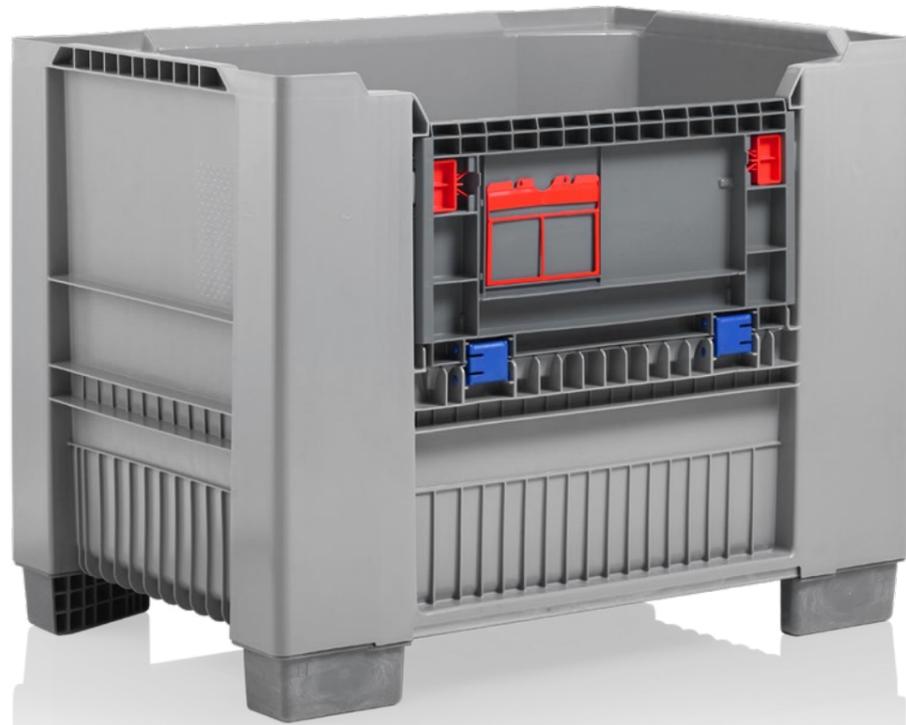
- Smooth wall design of the **hygiene box** provides no surfaces for contamination
- Completely **closed construction** with **3 welded runners**
- **Stable** runner connection
- **Double-walled** side walls above the entry openings for increased **impact protection** against forklift tines
- **Euro stacking system** for secure locking in the stack
- **Smooth, straight interior walls** for easy emptying and cleaning
- One closed **drain hole** with integrated thread and drilling mark, each on one long side (2-inch) and on one short side (1-inch)
- **Stippled area** for temporary adhesive labels
- The container is based on **DIN EN 13626** and **DIN EN ISO 12048**
- Standard colours: ■

Options:

- One open drain hole with integrated thread each on one long side (2-inch) and on one short side (1-inch)
- Reinforcement profiles
- RFID transponder
- Lid
- Palgrip® anti-slip runners
- Printing options (individual logos, fonts or numbering)
- Different coloured top part possible / bottom part light grey



KUBO – For heavy weights



KUBO – DB-Europool metal grid box

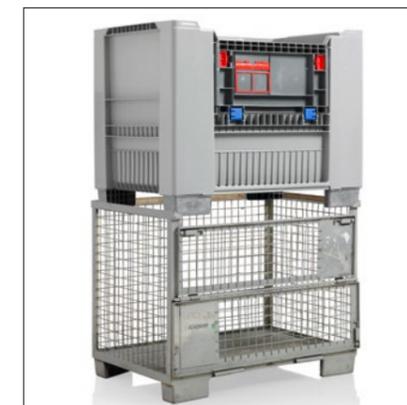
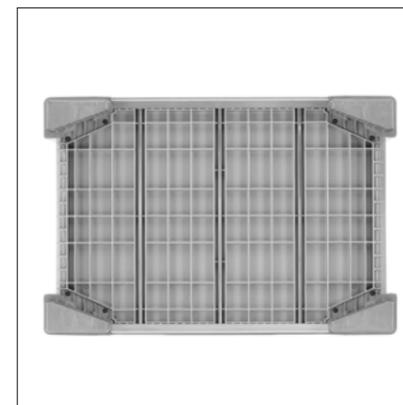
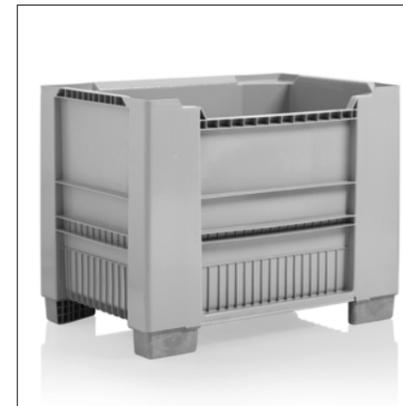
| Technical data ^{*1} | | | | Load capacity ^{*3} | |
|-------------------------------|---------------------|--------------------------|---------|-----------------------------|---------|
| External dimensions L x W x H | 1240 x 835 x 973 mm | Volumen | 610 l | Stacking load | 3000 kg |
| Internal dimensions L x W x H | 1133 x 726 x 831 mm | Weight with drop door | 51.0 kg | Payload | 1000 kg |
| Material ^{*2} | PE | Weight without drop door | 50.0 kg | Dynamic load | 2100 kg |

Characteristics:

- **Body** injection moulded in **one piece**
- Large **front drop door** on the long side for easy loading and unloading
- Four exchangeable **corner columns** along the entire height reinforce the container
- **Ram protection** through reinforced walls with additional ribs and steel L-profiles on the long sides
- Five **steel profiles** in the base ensure high stability even under heavy loads
- External dimensions **compatible with the metal grid box** (Gitterbox) enable use in existing systems
- **Smooth interior walls** for easy emptying and cleaning
- Each corner is provided with one closed 10 mm **floor drain hole** with drilling mark
- **Stippled area** for temporary adhesive labels
- External dimensions based on **UIC 435-3**
- Standard colours: ■

Options:

- Closed walls without front drop door
- Opened 10 mm floor drain holes
- RFID transponder
- Printing options (individual logos, fonts or numbering)
- Document holder on the front drop door, e.g. for VDA labels



UN Boxes – Perfect for dangerous goods



The safe handling of hazardous goods transports is a challenging issue that requires compliance with numerous legal requirements. The load carriers used for transport are a key success factor when handling highly sensitive goods.

Craemer offers a range of high-quality pallet boxes with UN approval (4H2, 11H2, 50H) for the logistical processes involved in the production, storage, transport and disposal of e.g. accumulators and batteries. The certified pallet boxes are injection-moulded in from high-quality PE and are particularly robust in daily use.



Characteristics:

CB Pallet boxes

- One-piece injection-moulded with 3 runners
- Available in Euro and industrial sizes
- Reliable break resistance thanks to high wall thickness
- Strong ribbing of the lower deck ensures a very robust container base
- Impact protection thanks to additional ribs on the sides, for increased resistance to forklift tines
- Smooth interior walls with large radii
- Integrated interlocking corners (stacking cams)
- CB3 High: Particularly large volume of 1000 litres for large quantities or bulky goods

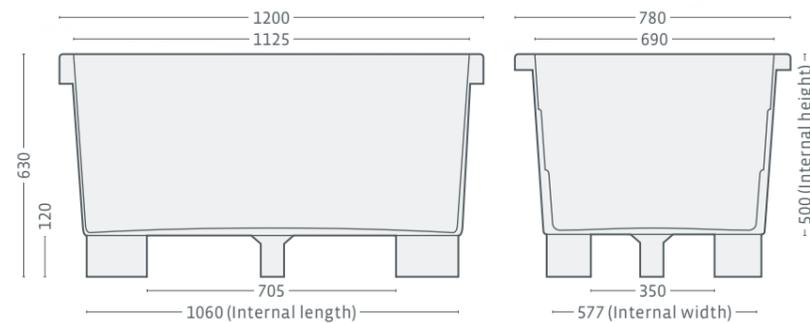
SB pallet boxes

- Available in industrial size, one-piece injection-moulded with 3 runners
- Mega boxes in oversize format of 1600 × 1200 mm and 2950 × 1850 mm for particularly large quantities or goods
- High stability of container bottom due to strong ribbing
- Impact protection thanks to additional ribs on the sides for increased resistance to forklift tines
- Straight, smooth inner walls for ideal filling
- Euro stacking system (all-around stacking shoulder)

Further information:



ET Box – The space miracle



ET Box – Euro Size

| Technical data ^{*1} | | Load capacity ^{*3} | |
|-------------------------------|---------------------|----------------------------------|--------|
| External dimensions L x W x H | 1200 x 780 x 630 mm | Payload | 250 kg |
| Internal dimensions L x W x H | 1125 x 690 x 505 mm | Extra load | 785 kg |
| Material ^{*2} | PE | Stacking height, build-up height | |
| Volume | 300 l | When stacked | 605 mm |
| Weight | 17.7 kg | When nested | 140 mm |

Characteristics:

- **Seamless** construction, injection moulded in **one piece**
- **Smooth interior walls** for easy emptying and cleaning
- **Reinforced** long side walls for high stability and easy stacking
- **Reinforced base** due to orthogonal ribbing
- **Nestable and stackable. Volume reduction of approx. 70 %^{*4}** for efficient empty transport
- Optimised **stacking system**, easy and safe
- **Special ribbing** reinforces the circumferential container rim and floor
- Safe stacking via **4 outer feet, 1 central foot** for high stability
- **Can be picked up** by forklift or pallet truck (2-way)
- Standard colours: ■

Options:

- RFID transponder
- Printing options (individual logos, fonts or numbering)

^{*4} 4 ET boxes stacked on top of each other are equivalent to 14 ET boxes stacked inside each other (stacking height of 2445 mm or 2450 mm)





210 l Large containers

| Technical data ^{*1} | | Load capacity ^{*3} | |
|-------------------------------|--------------------|----------------------------------|--------|
| External dimensions L x W x H | 790 x 605 x 685 mm | Payload | 210 kg |
| Internal dimensions L x W x H | 725 x 540 x 575 mm | Extra load | 270 kg |
| Material ^{*2} | PE | Stacking height, build-up height | |
| Volume | 210 l | When stacked | 660 mm |
| Weight without lid | 8.9 kg | When nested | 115 mm |

400 l Large containers

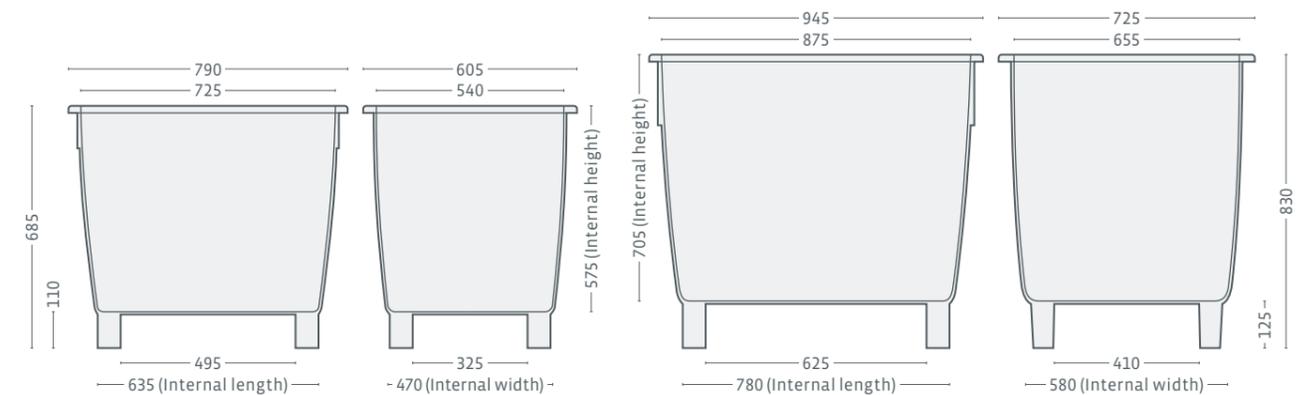
| Technical data ^{*1} | | Load capacity ^{*3} | |
|-------------------------------|--------------------|----------------------------------|--------|
| External dimensions L x W x H | 945 x 725 x 830 mm | Payload | 400 kg |
| Internal dimensions L x W x H | 875 x 655 x 705 mm | Extra load | 645 kg |
| Material ^{*2} | PE | Stacking height, build-up height | |
| Volume | 400 l | When stacked | 660 mm |
| Weight without lid | 17.4 kg | When nested | 198 mm |

Characteristics:

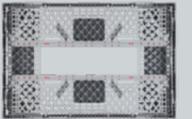
- **Body** injection moulded in **one piece**
- **Smooth interior walls** for easy emptying and cleaning
- High **wall thickness**, heavy quality
- **Nestable. Stackable** with lid
- **Can be picked up by** forklift or pallet truck
- Standard fitted with **reinforcement bar**
- Fitted with **drainage hole** and **plug** (green and basalt grey version)
- Standard colours:

Options:

- Non-hinged lid or lockable hinged lid
- Trolley
- 3/4" drainage tap
- With drainage hole and plug (white version)



Pallet Collars – Fold open, fold closed



CC1 – Euro Format

| Technical data *1 | | | | Load capacity *3 | |
|---------------------------|---------------------|-------------|--------|------------------|--------|
| Name | CC1 Pallet Collar | Material *2 | PE | Stacking load | 500 kg |
| External dimensions LxWxH | 1220 x 815 x 300 mm | Volume | 260 l | Payload | - |
| Internal dimensions LxWxH | 1160 x 750 x 300 mm | Weight *3 | 7,8 kg | Dynamic load | - |

CC2 – Half Pallet Format

| Technical data *1 | | | | Load capacity *3 | |
|---------------------------|--------------------|-------------|--------|------------------|--------|
| Name | CC2 Pallet Collar | Material *2 | PE | Stacking load | 400 kg |
| External dimensions LxWxH | 814 x 618 x 290 mm | Volume | 122 l | Payload | - |
| Internal dimensions LxWxH | 754 x 561 x 290 mm | Weight *3 | 5,4 kg | Dynamic load | - |

Characteristics:

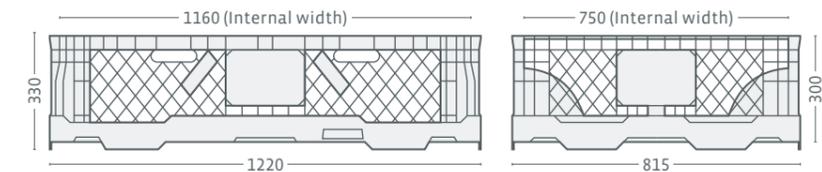
- **Foldable frame with 75% volume reduction** for space-saving storage
- **Efficient vehicle utilisation** during empty transports thanks to double or triple stacking
- **Compatible with almost all pallets**
- **Easy locking mechanism**
- **Safe stacking** thanks to interlocking
- **Integrated handles**
- **Labelling field**
- **Transponder bracket**

- Standard colours:

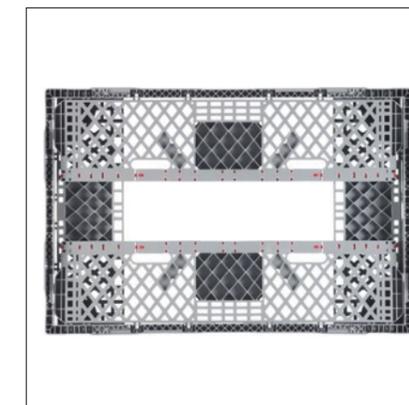
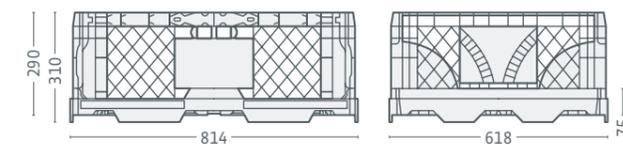
Options:

- RFID transponder
- Rim options: without, 10 mm
- Printing options (individual logos, lettering or numbering)

CC1



CC2



MGBneo⁴ – For all kinds of waste

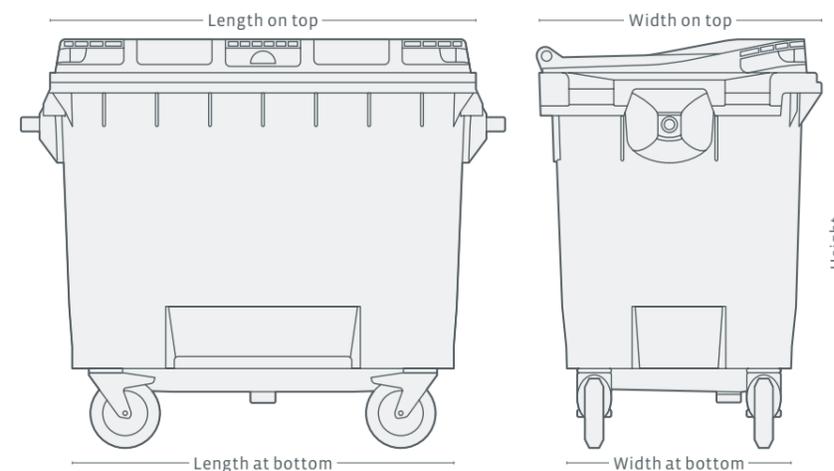


Characteristics:

- Ideal for disposing of **commercial waste** and any other type of **large-volume waste**
- Container corresponds to **DIN EN 840** and **RAL-GZ 951/1 (GGAWB)**
- Travelling gear **4 x Ø-200 mm castor wheels**, standard equipped with wheel stop
- Reinforced **comb lifting bar** for maximum safety during emptying
- **Steel-reinforced lifting trunnions** ensure safe and robust lifting
- **Handles** on all sides of the body
- Lid design **prevents water ingress** when opening the lid
- High manufacturing quality and **long service life**
- Available colours: ■■■■■■

Options:

- RFID transponder
- Lid-in-lid
- Noise insulation plugs
- Glas or paper slot
- Automatic or triangular lock
- Directional lock for castor wheels
- Forklift pockets
- Printing options (individual logos, fonts or numbering)



| * | 660 l | 770 l | 1100 l |
|------------------|-------|-------|--------|
| Length on top | 1275 | 1275 | 1275 |
| Length at bottom | 1090 | 1090 | 1090 |
| Width on top | 780 | 800 | 1115 |
| Width at bottom | 585 | 635 | 885 |
| Height | 1370 | 1370 | 1470 |

* all dimensions are standard dimensions according to DIN EN 840 in mm

MGBneo⁴ 660 l

| Technical data ^{*1} | | | | Load capacity ^{*3} | |
|-------------------------------|----------------------|------------------------|----|-----------------------------|--------|
| External dimensions L x W x H | 1370 x 850 x 1370 mm | Material ^{*2} | PE | Payload | 264 kg |

MGBneo⁴ 770 l

| Technical data ^{*1} | | | | Load capacity ^{*3} | |
|-------------------------------|----------------------|------------------------|----|-----------------------------|--------|
| External dimensions L x W x H | 1370 x 870 x 1370 mm | Material ^{*2} | PE | Payload | 308 kg |

MGBneo⁴ 1100 l

| Technical data ^{*1} | | | | Load capacity ^{*3} | |
|-------------------------------|-----------------------|------------------------|----|-----------------------------|--------|
| External dimensions L x W x H | 1370 x 1190 x 1470 mm | Material ^{*2} | PE | Payload | 440 kg |



Technical data *1

All technical data include characteristic features, which have been tested under specially defined conditions. Varying data may result from different conditions of usage such as loading method, prevailing temperature and length of storage time. All data and specified information are subject to change without notice. Our service team is pleased to be at your disposal to check the special requirements of your individual application.

Material *2

Our service team is pleased to be at your disposal if you require exact information about material compositions.

Load capacity *3

CB1: Stacking load: With a maximum stacking height of 6 boxes (5 on 1 stacking) and evenly distributed load at a room temperature of approx. 20 °C. Dynamic load on forklift tines with evenly distributed load at a room temperature of approx. 20 °C.

CB3: Stacking load: With a maximum stacking height of 6 boxes (5 on 1 stacking) and evenly distributed load at a room temperature of approx. 20 °C. Dynamic load on forklift tines with evenly distributed load at a room temperature of approx. 20 °C.

CB3 High: Stacking load: With a payload of 1,000 kg at a room temperature of approx. 20 °C. Dynamic load on forklift tines with evenly distributed load at a room temperature of approx. 20 °C.

SB3: Stacking load: At a room temperature of approx. 20 °C. Dynamic load on forklift tines with evenly distributed load at a room temperature of approx. 20 °C.

HB3: Stacking load with a payload of 900 kg at room temperature. Dynamic load on a forklift with an evenly distributed load at a room temperature.

KUBO: Stacking load with a payload of 1,000 kg at room temperature. Dynamic load on a forklift with an evenly distributed load at a room temperature.

ET Box: Load capacity: with a payload of 250 kg at a room temperature of approx. 20 °C.

CC1: Stacking load with a maximum stacking height of 3 frames and evenly distributed load at a room temperature of approx. 20 °C.

MGBneo4: Dimensions are stated according to DIN EN 840. Deviations within the tolerances permitted in the norm are possible.

Special colours and labelling

Of course, all Craemer large load carriers are also available in your corporate colour. We offer a wide range of special colours for this purpose.

Depending on the quantity, Craemer large load carriers can of course also be customised with lettering, logos and sequential numbering. Positioning upon consultation.

The Craemer Group is one of the world's leading manufacturers of durable logistics solutions with more than 60 years of experience in plastics processing. The portfolio includes plastic pallets for a wide variety of requirements and a wide range of transport and storage containers – from stacking boxes, round containers and tubs to pallet boxes and large wheelie bins (MGB type). All Craemer products are manufactured of high-quality polyethylene and excel with their tried and tested quality.

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