

Product Overview

Reliable solutions for all industries



Plastic Pallets

Product highlights for efficient pallet logistics



Robust and lightweight

- Single shot moulded
- Three runner pallet with low weight
 Height of only 120 mm
- Options*: Rims

SL1 1200 × 800 × 120 mm Standard colours:



From light weight to heavy duty loads

- Excellent price/performance ratio
- Variety of options
 D2: a real alternative to the Dusseldorf pallet
- Options*: Rims Reinforcement profiles





H2

CR2

800 × 600 × 160 mm

Standard colours:

800 × 600 × 160 mm

Standard colours:





D3/D3-5 1200 × 1000 × 150 mm Standard colours:

CS Pallets

Multi-talented across many industries

- and other packed goods
- Combines numerous proven product features
- Variety of equipment options
- Options*: Rims Reinforcement profiles - Welded runners



H Pallets

A benchmark in hygiene

- Europe's No.1 hygiene pallet with welded runners
- Standard in the meat industry for more than 20 years
- EURO H1: only plastic pallet with
- comprehensive exchangeability
 Black version: with unwelded runners.
- Ideal for medium loads in non-food areas
- Options*: Rims Pal^{grip}



Maximum performance in premium quality

- Bestselling pallet with RFID technology
 Best quality for complex applications
 Ideally suited for high rack warehouses
- and automated processes





CS3 1200 × 1000 × 150 mm Standard colours:



EURO H1 with central box retainers 1200 × 800 × 160 mm Standard colours:







1200 × 800 × 160 mm Standard colours:



CR3/CR3-5 1200 × 1000 × 160 mm Standard colours:



H3 1200 × 1000 × 160 mm Standard colours:



CR4/CR4-5 48 × 40 × 5.9 " (1219 × 1016 × 150 mm) Standard colours:



TC Pallets

The benchmark in the closed pallet market

- Totally Closed permanently completely
- closed for heavy duty applications •
- Patented welding geometry Heavy duty hygiene pallet
- Compatible with all closed pallets in the market



TC1 1200 × 800 × 160 mm Standard colours: 🔳 🗖 🗖 🗖

TC1 Palgrip* 1200 × 800 × 160 mm Standard colours: 🔳 🔳 🔳 TC3/TC3-5 1200 × 1000 × 160 mm (47.6 × 39.7 × 6.3 ") Standard colours:



TC3/TC3-5 Palgrip* 1200 × 1000 × 160 mm (47.6 × 39.7 × 6.3 ") Standard colours:



L Pallets

• Options*:

The ultimate logistics plastic pallet

- Ideal for intralogistics processes
- Compatible with new and old systems
 EURO L1[®]: identical in construction
- to a wooden Euro pallet







EURO L1® 1200 × 800 × 150 mm Standard colours: ■

L3^e 1200 × 1000 × 160 mm Standard colours:



Stackable and precise fit

- Suitable for use with all standard reusable boxes
- Minimise product damage, protect shipment ESD versions protect against damage of electric discharge





Pallet Lid 800 × 600 mm CR2 Version Universal Version Standard colours: Standard colours:



Pallet Lid 800 × 600 mm D2 Version Standard colours:



Pallet Lid 1200 × 800 mm Standard colours:



Pallet Lid 1200 × 1000 mm Standard colours:

Pallet Collar

Easy, foldable handling

- 100% PE, no other materials (e.g. metal)
- Volume flexibility as use is adjustable to transport volume
- Increased vehicle fill (double or triple stacking)







CC1 1220 x 815 x 300 mm Standard colours:

Palgrip Craemer plastic pallets are available with Palgrip® anti-slip coating on the top deck and / or under the runners as standard or optionally.

> *Depending on type and version, Craemer plastic pallets are available with various rim options, corrosion-protected reinforcement profiles, welded runners or Palgrip® anti-slip coating.



S Equipping Craemer plastic pallets with RFID transponders (UHF, HF) turns them into information carriers with huge potential for the entire supply chain.



□White Red brown Black



The material used for Craemer ESD pallets is modified with additives, offering reliable protection and making them an ideal supplement for conductive boxes.



Craemer Plastic Pallets are food grade depending on version.

Large Load Carriers High volume and robust

Pallet Boxes

CB Pallet Boxes

High volume. Robust. Food grade

- One-piece injection-moulded, 3 moulded runners
- Robust and economic
- Ideal for the daily handling in numerous industries
 Lid: protects the cargo, minimises product damage Secure hold due to latching.















CB1 470 |

CB1 470 I for dangerous goods, with lashing straps and lid LIN-4H2 1200 × 800 × 740 mm

SB3 610 I

closed sides

with runners and



CB3 610 I for dangerous goods, with lashing straps and lid LIN-4H2 1200 × 1000 × 740 mm







SB3 610 I

with feet and

perforated sides

1200 × 1000 × 790 mm

Standard colours:

1237 × 1036 mm Standard colours:

SB Pallet Boxes

Extremely robust

- Manufactured in single mould with 3 runners or
- 9 feet, solid or fully perforated version Excellent stability due to thick walls and bottom •
- and one-piece runners/feet moulding Euro stacking system for compatibility with a variety of other pallet boxes
- Lid: protects the cargo, minimises product damage Secure hold due to latching.



with runners and perforated sides 1200 × 1000 × 790 mm 1200 × 1000 × 790 mm Standard colours: Standard colours:



Lid CB1

1236 x 836 mm

SB3 610 I with feet and closed sides 1200 × 1000 × 790 mm Standard colours: 🔳



Lid SB3 1218 × 1018 mm Standard colours:



Hygienic and extremely robust

- First and only completely closed pallet box
 Cavity and rib-free construction, welded runners and rounded shape provide no surface for bacteria
- to settle Maximum impact and breakage resistance • Euro stacking system for compatibility with a
- variety of other pallet boxes Lid: protects the cargo, minimises product damage
- Secure hold due to latching.



HB3 580 l 1200 × 1000 × 790 mm Standard colours:







Plastic Containers

Large Containers

210-400|

- Ideal for storage and transport
 Nestable, forklift accessible
 Smooth walls





Stack & Nest Container 300 l 1200 × 780 × 630 mm Standard colours:

Large Container 400 l Accessories: Lid, trolley 945 × 725 × 830 mm Standard colours: 🗆

Universal Containers

210-400 l

Ideal for various applications
Facilitate a safe and clean transportation

Universal Container / Grit Bin 210 l Accessories: Lid or hinged lid 790 × 605 × 685 mm with lid 775 mm Standard colours:

Universal Container/ Grit Bin 400 l Accessories Lid or hinged lid 945 × 725 × 830 mm with lid 930 mm Standard colours:





Yellow Green



R

Plastic Containers

First-class quality for various applications



Stack & Nest Boxes / Fish Boxes

- 10-50 kg / 15-75 l
- Long lifetime, high manufacturing quality
- Break resistant, impact resistant
 Stackable, nestable, high volume reduction





Stack & Nest Box /

Accessories: Lid 600 × 400 × 225 mm

Standard colours:

Fish Box 30 kg/32 l





Stack & Nest Box /

Fish Box 20 kg / 35 l

800 × 450 × 190 mm Standard colours:



Stack & Nest Box / Euro Fish Box 25 kg / 40 l Accessories: Lid 800 × 400 × 225 mm Standard colours:



Stack & Nest Box / Fish Box 40 kg / 60 l 800 × 450 × 270 mm Standard colours:

600 × 400 × 125 mm Standard colours:

> Stack & Nest Box / Fish Box 50 kg / 75 l 890 × 560 × 235 mm Standard colours:

600 × 400 × 150 mm Standard colours:

> **Craebox 50 kg / 70 l** 813 × 483 × 220 mm Standard colours: □

Containers for the Construction Industry

20-2001

- Suitable for use in various trades
- Heavy quality with high wall thickness
 TÜV tested (FMK and D-SMK)



 Bucket 30 I
 I

 Ø 380 × 420 mm
 I

 Standard colours:
 I

Mortar Tub 90 l Accessories: Trolley Ø 628 × 385 mm Standard colours: Mortar Tub (D-SMK) 90 l with coated tubular steel frame, Accessories: Trolley Ø 628 × 385 mm Standard colours:

کی

Ready Mortar Skip (FMK) 200 l 990 × 665 × 490 mm Standard colours: GS

Universal Trough

45 I

Ideal for various applications
Facilitates a safe and clean transportation



910 × 700 × 90 mm Standard colours:■

Poultry Transport Crate

90 I

- Integrated door on the top
- Good ventilation characteristics
- Stackable



Standard colours:

Standard colours: ■ Light grey ■ Basalt grey ■ Black

Blue Red Blue Red brown White Yellow



Wheeled Bins

Product range for municipal and industrial applications

120 I













- Optimised, robust construction
- Particularly economical
 Resource-friendly bin concept







Saloon Lid

770 I

340 | / 360 |











5

Clinical waste container UN 3291

(h UN 1950 UN 3291





2401 Waste aerosols container UN 1950



1100|



Lid-in-Lid



MGBneo⁴ 660-1100 l

- Suitable for industrial applications and
- any kind of high-volume waste Safe and robust lifting and emptying •
- Standard colours:



660 I





8







60 I

60 I



80 I

801



6

DIN 30760

Ideal for separation of different waste streams in small households

• Standard colours:



• Self-centering container mounting Fast and safe emptying

Robust due to specially shaped front area

Standard colours:

Sheet steel 240-1100 l

 Suitable for oily and hot waste Ideal for industry and garage





MGB sheet steel 240 l MGB sheet steel 1100 l

MGB sheet steel 1100 l

1201

2401

DIN EN 840 EN ISO 1461

Sheet steel 2500-7500/8000 l

For applications with large waste volumes
Extremely robust





Front-end loading container 2500 l, 4500 l, 6500 l



Front-end loading container 2500 l, 5000 l, 7500/ 8000 l EN 12574 EN ISO 1461

Depending on the bin type, numerous extra features and fittings are available to individually adjust the container to fit your requirements. Different aperture options, locking systems, individual marking and sequential numbering as well as an ergonomic lid-in-lid solution for easy lid opening from both sides are available.

Standard colours: Blue Anthracite Green Yellow Brown Red

UN certified UN certifie container

Awarded with the GGAWB-۲ sign of the Quality Control Association of Waste and Recycling Containers (RAL)

Awarded the Blue Angel $(\mathbf{\hat{o}})$ for special environmental friendliness

Material Craemer stands for quality and sustainability

Craemer focuses on quality and sustainability. This begins with the general orientation of manufacturing durable and reusable products using only pure, high-quality PE that has been tested to high quality standards.

Craemer plastic pallets, pallet boxes, plastic boxes and wheelie bins are therefore all made from high-quality PE. This material offers high impact resistance, stability and durability. Compared to other plastics, PE can be used without breakages, even at low and sub-zero temperatures. It is highly resistant to acids, alkaline solutions and chemicals.

Redemption at the end of the pallets useful service life

Sustainable and future-oriented management of natural resources is our mission. This is why our responsible interaction with the environment includes the withdrawal of products from circulation due to their age, or as soon as they are no longer in good working order.

For Craemer products, that takes a long time (our customers' pallets have been in use for 10 years or more), but even for Craemer products, there comes a time to renew the old. Just contact us and we'll be happy to help. It is a good contribution to sustainable trade to start the recycling life-cycle again with this high-grade material.

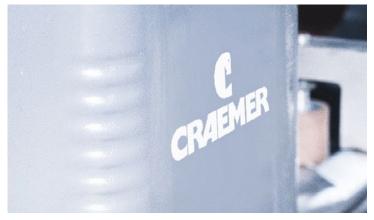
Colours and Labelling

Flexibility for your colour management

Need a special colour? No problem, we offer a large range of standard and special colours. All Craemer products can of course also be personalised with lettering, logo and sequential numbering. (All custom requirements may be subject to minimum order quantities and production positioning. Details available upon request.)

The following labelling options are available:

- Logo (hot stamping)
- Lettering (hot stamping)
- Sequential numbering (hot stamping)
- Logo insert in mould



Example: Logo (hot stamping)



Example: Lettering (hot stamping)

Quality Assurance

with In-house Testing Facilities

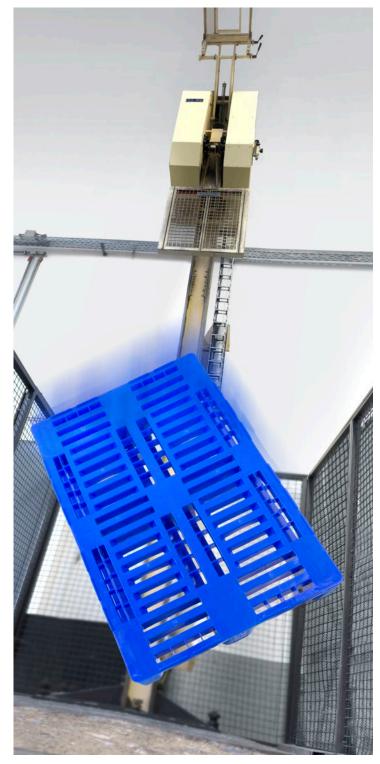
When planning and implementing product inspections, Craemer draws on its in-house expertise: Almost all the necessary testing facilities are available in our own laboratories. During the incoming goods inspection, product testing and initial sample inspection, our qualified team ensures that all items are of the required quality. For special tests or product certifications, we are in close contact with various external testing institutes.

Active inspections plastic products

- General appearance, processing
- Ageing tests
- Torque testing
- Pressure tests
- Bending tests
- Dynamic load tests (ball drop tests, corner drop tests)
- Weight inspections
- Hardness tests
- Climate tests
- Inspections by attributes and measures
- Practical tests (Roller conveyor tests, fork lift and lift truck tests)
- All types of special audits
- Static load tests
- Visual inspections
- Tensile tests and strength testing



Lifting and emptying test



Corner drop test



Do you have questions or require further information? We are happy to advise you.

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