

Product Overview

Reliable solutions for all industries



www.craemer.com

Plastic Pallets

Product highlights for efficient pallet logistics

SL Pallet

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:

D Pallets

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 Anti-slip plugs





800 × 600 × 160 mm

Standard colours: ■



1200 × 800 × 150 mm Standard colours:



1200 × 1000 × 150 mm Standard colours: ■

CS Pallets

Multi-talented across many industries

- Ideal for bagged goods, cardboard packaging
- and other packed goods
 Combines numerous proven product features
 Variety of equipment options
- Options*: Rims
 - Reinforcement profiles Welded runners





1200 × 800 × 150 mm Standard colours:



1200 × 1000 × 150 mm Standard colours:

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





CR Pallets

Maximum performance in premium quality

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







800 × 600 × 160 mm Standard colours:

CR2 800 × 600 × 160 mm

Standard colours:



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



1200 × 800 × 160 mm Standard colours:



1200 × 1000 × 160 mm Standard colours:



Standard colours:



CR3/CR3-5 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
- Options*: Rims Reinforcement profiles





TC1 1200 × 800 × 160 mm

Standard colours: ■■□■

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



TC1 Palgrip®

× 800 × 160 mm

Standard colours:

1200 × 1000 × 160 mm Standard colours:

L Pallets

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
- Options*: Rims Reinforcement profiles



Pallet Lids

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
- Options*:





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



800 × 600 mm CR2 Version Standard colours:



Pallet Lid 800 × 600 mm D2 Version Standard colours:

TC3/TC3-5 1200 × 1000 × 160 mm

Standard colours: ■■■■



TC3/TC3-5 Palgrip®

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)
- Options*: Rims





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.



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

Standard colours:

■Light grey ■Basalt grey ■ Dark grey
■ Light blue

□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.



Large Load Carriers

High volume and robust

Pallet Boxes

CB Pallet Boxes

High volume. Robust. Food grade.

- One-piece injection-moulded, 3 moulded runners

- Ideal for the daily handling in numerous industries Lid: protects the cargo, minimises product damage Secure hold due to latching.



1200 × 800 × 740 mm Standard colours:



CB3 610 I 1200 × 1000 × 740 mm Standard colours:



CB3 High ~1000 I with runners 1200 × 1000 × 1140 mm Standard colours:



CB3 High ~1000 I with feet 1200 × 1000 × 1140 mm Standard colours:





for dangerous goods, with lashing straps and lid 1200 × 800 × 740 mm



for dangerous goods, with lashing straps and lid 1200 × 1000 × 740 mm



Lid CB1 1236 x 836 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.



SB3 610 I with runners and closed sides 1200 × 1000 × 790 mm Standard colours: ■



SB3 610 I with runners and perforated sides . 1200 × 1000 × 790 mm Standard colours:



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



SB3 610 I with feet and perforated sides 1200 × 1000 × 790 mm Standard colours: ■



1218 × 1018 mm Standard colours: ■

HB Pallet Boxes

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
- 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 I 1200 × 1000 × 790 mm Standard colours:



Lid HB3 Standard colours:



Plastic Containers

Large Containers

210-400|

- Ideal for storage and transportNestable, forklift accessibleSmooth walls



Large Container 210 I Accessories: Lid, trolley 790 × 605 × 685 mm Standard colours: □



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



Large Container 400 I Accessories: Lid, trolley 945 × 725 × 830 mm Standard colours: □

Universal Containers

- Ideal for various applications
 Facilitate a safe and clean transportation



Universal Container / Grit Bin 2101 Accessories: Lid or hinged lid 790 × 605 × 685 mm with lid 775 mm Standard colours:



Universal Container / Grit Bin 400 l

Lid or hinged lid 945 × 725 × 830 mm with lid 930 mm Standard colours:■■





Plastic Containers

First-class quality for various applications

Transport and Stacking Boxes

25-80 l

- Reliable and hygienic safetyExtremely versatileRobust and resilient





Stacking Box 55 l 750 × 445 × 200 mm Standard colours: □



Transport Box 40 l 730 × 480 × 180 mm Standard colours: □



Transport Box 80 l 760 × 500 × 320 mm Standard colours: □



Round Container

20-200 l

- Ideal for mixing, storing and
- transporting of goods

 Perfectly tailored to the requirements of hygiene-sensitive application areas

 Durable, robust quality



Bin 40 l Accessories: Lid, trolley Ø 420 × 445 mm Standard colours:



Bin 50 l Accessories: Lid, trolley Ø 420 × 540 mm Standard colours:



Bin 75 l Accessories: Lid or snap-on lid, trolley Ø 515 × 530 mm Standard colours: □



Bin 110 l Accessories: Lid or snap-on lid, trolley Ø 515 × 733 mm Standard colours: □



Bin 200 l Accessories: Lid, trolley Ø 730 × 670 mm Standard colours:



Bucket 20 l Ø 380 × 280 mm Standard colours:



Bucket 30 l Ø 380 × 420 mm Standard colours:



Tub 65 I Accessories: Lid Ø 590 × 330 mm Standard colours:



Tub 85 I Accessories: Lid Ø 628 × 385 mm Standard colours: □



Trough

100 l

- Ideal for many application areas,
 e.g. as portable washing trough or mixing trough
 Available with or without drain opening



Trough 100 l with drain and plug Accessories: Table or wall frame 980 × 550 × 310 mm Standard colours: □



Trough 100 l Accessories: Table or wall frame 980 × 550 × 310 mm Standard colours: □





Large Container

125 I

- Ideal for storage and transportSmooth walls



Large Container 125 | Accessories: Lid 505 × 505 × 715 mm Standard colours:



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 / Fillet Box 10 kg / 15 l 600 × 400 × 125 mm Standard colours: ■



Stack & Nest Box / Fillet Box 15 kg / 20 l 600 × 400 × 150 mm Standard colours: ■



Stack & Nest Box/ Fish Box 30 kg/32 l Accessories: Lid 600 × 400 × 225 mm Standard colours:



Stack & Nest Box / Fish Box 20 kg / 35 l 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: ■□



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



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



Containers for the **Construction Industry**

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



Bucket 20 l Ø 380 × 280 mm Standard colours:



Bucket 30 l Ø 380 × 420 mm Standard colours:



Mortar Tub 90 I 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: ■



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

Universal Trough

45 I

- Ideal for various applications
- Facilitates a safe and clean transportation



Universal Trough 45 l 910 × 700 × 90 mm Standard colours: ■

Poultry Transport Crate

90 I

- Integrated door on the topGood ventilation characteristicsStackable



Poultry Transport Crate 90 l







Further products

Highest quality for different applications

System Solutions

Flexible systems for various applications

- Craemer pallets in combination with a Craemer lid and sleeve system

 Usable with all Craemer pallets with a 22 mm outside rim
- Available in different heights and wall thicknesses
- Volume reduction for ideal transportation of empties Safe transport of bulky goods as well as boxes of different sizes (e.g. spare parts commissioning)







Securing Reels

Solutions for storage and transport

- Suitable for use with CR, H, CR, CR and H pallets
- One-piece solution underneath the load
- Maximum of 4 reels / pallet
- Flat loading of goods from both sides









Returnable packing solution for all industries

- Usable for different packing heights
- Stackable on top of each other
 Different rim options available depending on the use
- with only pallets or also pallet lids Easy and ergonomic installation and dismantling
- thanks to self-locking clips on each long side
 Repairable due to interchangeable parts













Ready for all challenges.

Original Palgrip® pallets from Craemer offer unparalleled smoothness and stability on roller or chain conveyors. The abrasion-resistant anti-slip plates provide excellent slip resistance on the deck or under the runners. The high quality Palgrip® grain structure ensures an absolutely secure hold even in inclined conditions. Palgrip provides an all-round reliable solution to your logistical requirements. Only available from Craemer.

- The Palgrip® anti-slip coating is resistant to cold and heat, from -30°C to +40°C.
- Compared to common plastic surfaces, Craemer Palgrip® anti-slip plates offer absolute slip resistance even in high humidity thanks to their high quality grain structure.
- The unique Palgrip® anti-slip plates are made from high quality PE and are permanently part of the deck
- The anti-slip runners will last the lifetime of the pallet.
- Even in an inclined position, your load remains static on the pallet deck.



Your Advantages

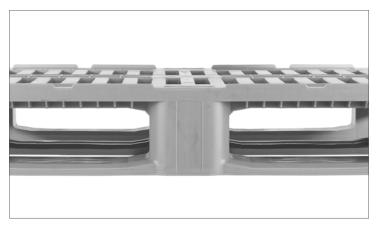
with Craemer Plastic Pallets

The more complex the application, the higher the performance requirements for load carriers. Various characteristics of Craemer plastic pallets facilitate this allegedly "simple" and often underestimated product to run smoothly and reliably in a variety of application areas.

- Extremely long lifetime allows high number of pallet trips
- Processing of only pure materials for long-term, maintenance-free use
- High economic efficiency
- Low levels of deflection with high loads
- Excellent running smoothness on conveyor systems and in automated warehouses
- High manufacturing quality, precision and accuracy thanks to innovative design and high-quality production process
- Temperature resistant from deep freezing to extreme heat
- Dimensionally stable due to use of UV stabilizers



High-quality welding connections



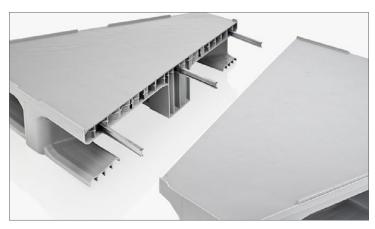
Robust runner connections



Welded runners for conveyor technology



Non-abrasive Palgrip® anti-slip coating



Corrosion-protected reinforcement profiles



Numerous rim options

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 and plastic boxes 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)



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
- 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









Do you have questions or require detailed information? We look forward to your call / message.

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