



THE HUMBAUR

FLEXBOX

**NEXT
LEVEL**



DRY



COOL



FREEZE

PRE IAA2018

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humbaur.com/iaa2018



1202

GFRP LIGHTWEIGHT CONSTRUCTION



1000 - 1300 kg payload with 3.5 tonners

PURLIGHT



Integrated lashing rail

for steel and aluminium top layers



INDUSTRY SOLUTIONS

E-Mobility

Bakers' vehicles

Platform chassis



QM CERTIFICATION

ACCORDING TO DIN EN ISO 9001:2015 AND KBA-ZM-A

ATP CERTIFICATE

International transport of perishable food possible



HUMBAUR 24/7

THE BREAKDOWN SERVICE AROUND THE CLOCK

CERTIFICATIONS

- Iveco
- Nissan
- Opel
- Integrated Partner Volkswagen Nutzfahrzeuge
- Renault
- Mercedes Benz Van Partner

In preparation

- Fiat Professional
- Ford



OPTIMISED FLOOR

- Payload-optimised
- Plastic coated
- Self-supporting

LIGHTGRIP



STREETSCOOTER

First assembly on street scooter with headroom - tested by Streetscooter: **verdict very good**



AERODYNAMIC + OPTIC IMPROVED DESIGN



BOX BODIES ON ALL COMMON **TRUCK CHASSIS**



FLEXBOX

NEXT LEVEL

FREEZE

TECHNICAL DATA

External dimensions	4250 x 2300 x 2300 mm
Internal dimensions	4070 x 2150 x 2070 mm
GVWR	7200 kg
Payload	approx. 3600 kg
Cargo hold	8 pallet spaces, approx. 18 m ³

EQUIPMENT

- Deep-freeze body
- GRP top layer
- 1 row e track rail made of stainless steel
- Cooling unit Mitsubishi TDJS50
Including electric standby option 380 V
- LED strips
- Roof spoiler
- Tail lift Dhollandia 1000 kg



- ✘ Lightweight construction **PURLIGHT**
- ✘ Payload-optimised insulating floor **PAYLOAD PERFORMANCE**
- ✘ New, aerodynamic design
- ✘ ATP certificate

FLEXBOX NEXT LEVEL

DRY

- ✘ Lightweight construction **PURLIGHT**
- ✘ Integrated lashing points
- ✘ Aluminium subframe **PAYLOAD PERFORMANCE**
- ✘ Tail lift

TECHNICAL DATA

External dimensions	2700 x 2000 x 2200 mm
Internal dimensions	2635 x 1935 x 2085 mm
GVWR	2600 kg
Payload	approx. 650 kg
Cargo hold	4 pallet spaces, approx. 11 m ³

EQUIPMENT

- Dry cargo body
- GRP top layer
- Baseboards 150 mm
- 1 row rod lashing rail
- Tail lift Palfinger 500 kg
- Roof spoiler



FIRST ASSEMBLY
ON **STREETSCOOTER**
WITH HEADROOM TESTED BY STREETSCOOTER:
VERDICT VERY GOOD

FLEXBOX NEXT LEVEL

DRY

THINK



TECHNICAL DATA

External dimensions	7350 x 2550 x 2600 mm
Internal dimensions	7285 x 2485 x 2485 mm
GVWR	14000 kg
Payload	approx. 7500 kg
Cargo hold	18 pallet spaces, approx. 45 m ³

EQUIPMENT

- Dry cargo body
- Aluminium top layer
- Baseboards 150 mm
- 1 row e track rail
- Front wall strengthening
- Tail lift Palfinger 1500 kg

✘ Sandwich panels
payload-optimised



✘ Load securing
according to Code XL

✘ Integrated lashing points

BIGGER

FLEXBOX **NEXT LEVEL**

FLEXBOX **DRY**

- ▶ 30 mm sandwich panels
- ▶ Insulated roof as standard
- ▶ Rear double doors
- ▶ Hot-dip galvanised rear portal & subframe
- ▶ LED interior lighting with motion detector
- ▶ Movable lashing points on the floor
- ▶ Climbing step with handle at the rear
- ▶ Plastic mudguard with mud flap
- ▶ Lighting according to StVZO



FLEXBOX **COOL**

- ▶ 60 mm sandwich panels
- ▶ 65 mm insulating floor
- ▶ Rear double doors
- ▶ Hot-dip galvanised rear portal & subframe
- ▶ LED interior lighting with motion detector
- ▶ Climbing step with handle at the rear
- ▶ Plastic mudguard with mud flap
- ▶ Lighting according to StVZO

FLEXBOX **FREEZE**

- ▶ 80 mm bulkhead & roof
- ▶ 65 mm side wall panels
- ▶ 120 mm insulating floor
- ▶ 85 mm rear double doors
- ▶ Hot-dip galvanised rear portal & subframe
- ▶ LED interior lighting with motion detector
- ▶ Climbing step with handle at the rear
 - ▶ Plastic mudguard with mud flap
 - ▶ Lighting according to StVZO

Cooling units from Carrier, Konvekta, Mitsubishi and Thermo King



The FLEXBOX bodies have been tested by TÜV NORD according to Code XL.



FLEXBOX bodies are certified according to the rules of ATP and HACCP.

IAA 2018



COMING SOON



HUMBAUR 24/7
PREVENTION SYSTEM

DEEP-FREEZER FOR TRUCKS



FURTHER CONCEPTS
E-MOBILITY



THANK YOU



SEE YOU @ IAA 2018



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