



Competence in Trailers

SEMI-TRAILER BIG ONE MEGA



20000 SERIES
COMMERCIAL (SEMI-) TRAILER RANGE

www.humbaур.com

BIG ONE MEGA

»»»» Saving space big time

»»»» Three metres inside height, 100 cubic metres loading volume – the BIG ONE MEGA is just right when a bit more of everything is required. Robust torsion struts ensure extreme stability. The hot-dip galvanized frame comes with Humbaaur's warranty of ten years against rust-through. Also for the components, the focus was on top quality. You can rely on the BIG ONE.

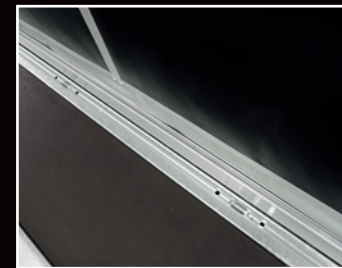
»»»» **Body:** certified according to DIN EN 12642 XL, front wall made from hollow aluminium profile sections with forklift ram protection, double-leaf back doors with hollow aluminium profile sections, hinge protection, two Espagnolette locks inside each, doors pivotable 270 degrees and fixable, sliding cover with vertical and horizontal reinforcing straps tensible on the back and front, sliding cover can be opened to front, roof tarpaulin reinforced with diagonal steel ropes, hot-dip galvanized posts made of steel bolted together with the frame on the back and front, at the bottom with a high stake pocket and at the upper area with four stake pockets, four movable middle posts on each side.



Robust companion: slide-through cross struts, transverse traverse, and special torsion tubes ensure extreme stability of the ladder frame.



Upping the ante: The BIG ONE MEGA comes as standard with a mechanical lifting roof powered by a gas spring strut.



Standard: Outer frame with tie-down loops and recessing tie-down eyelets (optionally with fixed pallet stop bar).



Safety first: The certified box ensures that cargo is even safer.



Mega-w uses as s tyres.

STANDARD FEATURES

>>>> In detail

>>>> **Chassis:** SAF tri-axle assembly Intradisc-plus disc brakes (Ø 370 mm) internally ventilated, optionally with Ø 430 mm 22.5" tyres, low-maintenance pneumatic suspension with lifting and lowering system (+/- 90 mm lift), 445/45 R19.5 tyres on steel rims (120 mm offset).

>>>> **Bed:** 27 mm strong bed-plates from twentyfold bonded, waterproof multilayer boards, top-hat profiles above the longitudinal chassis beams, rigidity according to DIN 283, forklift axle load limit 7,000 kg.

>>>> **Frame:** Ladder frame in steel lightweight design, with slide-through cross struts attached with bolts, stable transverse traverses in connection with special torsion tubes ensure high torsional rigidity, whole frame hot-dip galvanized.

>>>> **Brakes / suspension:** electronically controlled brake system with stabilisation system, air container made from steel, control unit with valve to rise and lower, double dispensing valve and test ports to the left behind the axle assembly.

>>>> **Electronics:** 24 V / 15-pin power outlet according to DIN / ISO 12098, LED illuminated contour markers on the front and back, 2 multi-section taillights, with integrated triangle reflector, 2 licence plate lights.

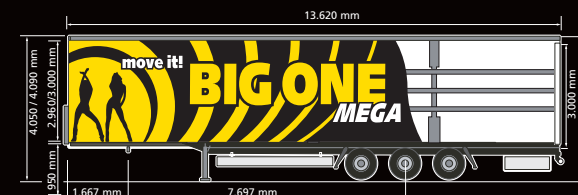
>>>> All the specs at a glance!

Model	BIG ONE MEGA
Fifth wheel load*	12.000 / 14.000 kg
Axle load capacity*	24.000 / 27.000 kg
Gross vehicle weight*	35.000 / 39.000 kg
Unladen weight approx.	ca. 6.890 kg
Wheelbase	2.010 mm
Overall length	13.900 mm
Overall width	2.550 mm
Load platform length	13.620 mm
Load platform width	2.480 mm
Side through-loading height (without raised roof)	2.820 mm
Side through-loading height (with raised roof)	3.000 mm
Rear portal through-loading height	2.925 mm
Unladen loading height at centre axle centre line	1.000 mm
Laden loading height at centre axle centre line	970 mm
Neck height	80 mm

* Axle load capacity / fifth wheel load and gross vehicle weight are country specific



Side: The BIG ONE MEGA standard 445/45 R19.5

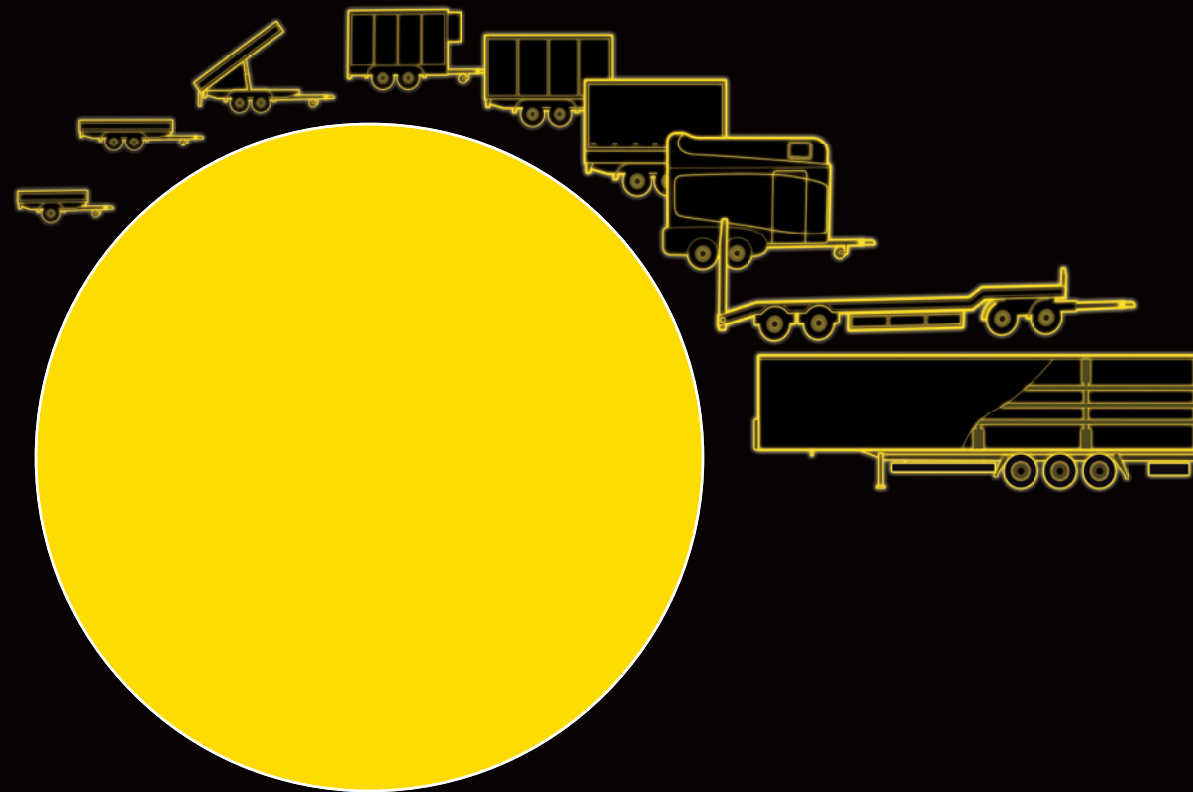




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HUMBAUR

...CLOSE TO THE CUSTOMER!



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