

## Specification of MEILLER rear tipper H436 21 m<sup>3</sup>

### Model

- MEILLER Classic rear tipper H436:
  - Tipper body:
    - box-type tipper body
    - inclined front wall and tailgate
    - side walls with robust, circumferential top border inclined towards the inside
    - chamfered edges in the front to ensure a better flow of material
    - 150 mm higher front wall with side walls lower than 1,700 mm
    - flush front and side walls with side wall height 1,700 mm and higher
    - scissors-type stabiliser
    - supports made of abrasion-resistant, shock-proof rubber
    - adjustable front supports
  - Subframe:
    - welded box-type subframe made of high-strength fine-grained steel with longitudinal members, reinforced by a cross-type section at the rear
  - MEILLER hydraulic system:
    - oil tank, usable capacity of 60 litres
    - operating pressure 275 bar
    - tipping valve
- language on plates, lists and manuals: English (if available)

### Veh. Basic

- suitable for a MAN chassis:
- sales name TGS new (V2020)
- wheelbase 2,980/1,400
- cab unknown
- exhaust OP1BH+OP1BT (at side right)
- air intake OP0AY (vertical)
- emission standard Euro II/III
- type OP2UN (tipper)
- type of suspension leaf suspension
- drive 8x4
- size of spare wheel 315/80 R 22.5

### Veh.Expert

- permissible GVW (in t) 41 t
- prepar. pneum.control in cab OP3KN (tipper)
- chassis overhang OP3EU (800 mm)
- PTO unknown

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**Tipp. body**

- OEM-supplied pump unknown
- size of tyres rear axle 315/80 R 22.5
- mudguards 2nd steering axle unknown
- mudguards rear axle OP1AM+OP1B3 (RA 1/2-shell)
- OEM-suppl.side underr.protect. unknown
- OEM-suppl.rear underr.protect. OP1FD+OP1FU (RUP w/o extens.)
- OEM-suppl. fix.elem. superstr. OPOX3 (fix.angles MEILLER)
- side marker lamps OP2BJ (with SML)
- capacity 21 m<sup>3</sup>
- tipper body length 6,000 mm
- tipper body width 2,300 mm
- side wall height 1,600 mm
- outside-positioned inclined top-hinged tailgate with grip lock (S1)
- flush tailgate hinges
- floor 8 mm HBW 450 (Hardox<sup>®</sup> 450 or equivalent material)
- front wall 6 mm BS 70  
side walls 6 mm BS 70  
tailgate 6 mm BS 70
- reinforced cab protection up to upper cab edge (not in combination with sliding tarpaulin)
- preparation for tipper body heating
- preparation for spare wheel holder at the front wall on the left and right
- spare wheel holder at the front wall for tyre sizes 315/80 R 22.5 or 13 R 22.5
- steps inside
- preparation for access ladder at the left and right side of the front wall
- access ladder with folding lower part at the left side of the front wall (compliant with German accident prevention regulations)

**Accessor.**

- wheel chock holder(s)
- omission of pneumatic feed valve in cab
- pump 296/1 (115 cm<sup>3</sup>/rpm)

**Mounting**

- This MEILLER product is mounted by MEILLER Munich (Munich, Germany) in accordance with the general truck body directives, accident prevention regulations (German UVV) and road traffic legislation without major modifications at the chassis. The result is a functional, ready-for-use vehicle. In case of a high capacity utilization we reserve the right to change the mounting plant.

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- colour of tipper body Reinweiss RAL 9010
  - one-colour painting of tipper body in standard colour
  - colour of subframe Graphitschwarz glanz RAL 9011
  
  - painting of subframe in standard colour
  - hydraulic oil filling with mineral oil HLPD-22 (not for kit delivery)