

**AUTOMOTIVE INNOVATIONS - AUS ERFAHRUNG FÜR DIE ZUKUNFT** 

# THE HENSCHEL THREE-WAY TIPPER ACCESSORIES & OPTIONS

PRODUCT INFO

# CABIN PROTECTION WITH PERFORATED SLATS

- The cabin protection is attached, fixed firmly and adjusted to the driver's cab height.
- Made of stamped steel lamellas for good visibility to the rear and to optimise weight.
- The integrated long material carrier can support loads of up to 150 kg.
- Triple corrosion protection by galvanization, cathodic dip coating (CDC) and powder coating in the standard colour dark grey.

Tip: Loads that are longer than the body length can be placed at an angle for transport.



# CABIN PROTECTION MADE OF PERFORATED SHEET METAL

- The cabin protection is attached, fixed firmly and adjusted to the driver's cab height.
- › Made of stamped sheet steel for good visibility to the rear.
- The integrated long material carrier can support loads of up to 150 kg.
- Triple corrosion protection by galvanization, cathodic dip coating (CDC) and powder coating in the standard colour dark grey.

Tip: Loads that are longer than the body length can be placed at an angle for transport.





#### **ACCESSORIES & OPTIONS**

**PRODUCT INFO** 

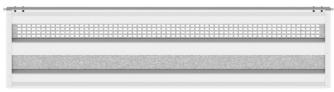
#### **ALUMINIUM EXTENSION**

- The aluminium extension consists of specially developed, anodized aluminium profiles and sheets that are particularly corrosion resistant.
- The anodized aluminium extension is stiffer than the steel version thanks to its hollow profile structure.
- > Standard delivery in anodized aluminium, coating possible on request.
- > Profiles and sheets are joined with rivets.
- Pendulum mounted follows the tilting movement.
- Armaton system locks for attaching the extension to the tipper.
- > Stanchions with tool-free removal of the panels are optionally available.
- > Integrated long material carrier.
- Steel extensions can be replaced by aluminium extensions - without exchanging the stanchions.
- The shape corresponds to the standard panels.
- Six height variants available:300 mm, 400 mm, 500 mm, 600 mm,700 mm and 800 mm.
- Up to 500 mm, the extensions consist of an upper and lower profile. From 600 mm on, a medium profile is added.
- Various designs of filling plates are available depending on the height (see examples).
- > 20% lower weight of the extensions when using a version with perforated aluminium sheet metal compared to steel extensions.





**Sheet Metal Filling** 



MIX



Perforated Sheet Filling



Grid Filling

Cab	Extension	Alu-Extension	Alu-Extension	Alu-Extension	Alu-Extension	
Protection	350 x 2030 mm	3500 x 2030 mm	3500 x 2030 mm	3500 x 2030 mm	3500 x 2030 mm	
Height	H 700mm	H 700mm	H 700mm	H 700mm	H 700mm	
960mm	<b>Steel</b>	Sheet Metal Filling	MIX	Perforated Sheet Filling	Grid Filling	
Weight	143,5 kg	120 kg	115 kg	111 kg	95 kg	-



## **ACCESSORIES & OPTIONS**

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#### **STEEL EXTENSION**

- The steel extension is made of folded sheet metal.
- > Robust, durable welded construction.
- Pendulum mounted moves with the tilting movement.
- Armaton system locks for attaching the extension to the tipper.
- > Integrated long material carrier.
- Triple corrosion protection by galvanization, cathodic dip coating (CDC) and powder coating in the standard colour dark grey.
- The shape corresponds to the standard panels.
- > Standard height 700 mm.
- Painting in special colours possible on request (RAL colors).

#### **FENDER**

- > Plastic fenders for single and double wheels.
- › Version depending on vehicle type and variant
- Optimally adapted to the common driving racks.
- > Material for assembly available as a set.

#### **DEFLECTOR**

- Protects the rear panel if it strikes the trailer coupling.
- Made of steel with triple corrosion protection by galvanizing, cathodic dip coating (CDC) and powder coating in the standard colour dark grey.
- > Mounting with rivets on the rear panel.

#### **RUBBER PANEL PROTECTION**

- Special rubber profile, attached with rivets to the upper edges of the panels.
- > Can be mounted on side and rear panels.
- Protects the aluminium profiles during loading and transport.









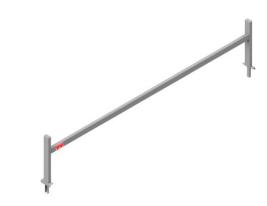


### **ACCESSORIES & OPTIONS**

**PRODUCT INFO** 

#### **REAR LONG MATERIAL CARRIER**

- Longer loads can be transported by using the front and rear carriers.
- > Load capacity 150 kg.
- Is not mounted on loading bay but is attached with screws on the rear stanchions - without limiting the loading area.



#### **POWDER COATING** (Painting)

- The powder coating is available in various RAL colours.
- The panels can also be coated.
  Note: The stanchions cannot be coated.



#### FRAME EXTENSION FOR CRANES

- > Subframe extension for mounting a crane behind the driver's cab.
- The welded construction is firmly fixed to the subframe.
- Triple corrosion protection by galvanization, cathodic dip coating (CDC) and powder coating in the standard colour dark grey.
- The reinforcement is compatible with Maxilift, Hiab and Palfinger cranes.
- The standard length of the extension is 670 mm - longer if required.
- The extension fits the frame heights 160 and 220 mm.
- Construction made of rectangular steel profiles
- The crane is installed using specially manufactured mounting brackets. The position of the crane is variable.
- ightarrow A crossbeam increases the torsional stiffness.
- Installation of side marker lights and underride guard by using special adapters.







#### **ACCESSORIES & OPTIONS**

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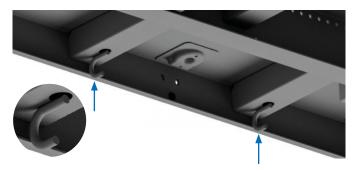
# FRAME EXTENSION FOR REAR CAB TOOL/TRANSPORT BOX

- Subframe extension for mounting a rear cabin tool/transport box.
- Triple corrosion protection by galvanization, cathodic dip coating (CDC) and powder coating in the standard colour dark grey.
- > Individual length as required.
- A crossbeam increases the torsional rigidity.

#### **CLAMPING HOOK**

- The clamping hooks are firmly welded to the cross beams of the platform under the tilting surface.
- > For attaching safety nets.





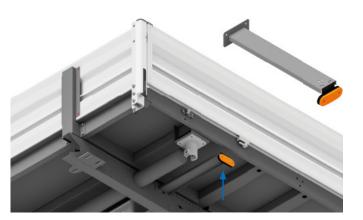
#### SIDE COLLISION PROTECTION

- > Construction made of galvanized steel brackets and aluminium press profiles.
- > Length and design (single or double) depending on country, vehicle type and variant.
- Mounted on the subframe with pre-drilled holes as delivered from the factory.

#### SIDE MARKER LIGHTS

- › LED lights.
- Depending on the length of the vehicle, 4 or 6
  SMLs can be mounted 2 or 3 per side.
- The lamps are mounted with holders and attached to the subframe.
- The harness is installed and connected at the factory. It is connected to the vehicle's power supply by the vehicle builder.







#### **ACCESSORIES & OPTIONS**

**PRODUCT INFO** 

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