

## Three-way tipping bodies S3



**Tipper loading volume:**  
from 6 - 25m<sup>3</sup>  
(according to customers request)



**Hydraulics:**  
complete hydraulics system from  
the company HYVA / PENTA



### Accessories calculated in the price of the tipping body:

- spare wheel holder on front face - mechanical, rope
- plastic toolbox
- mudguards over two axles, mudflaps, brackets and holders
- positional vehicle lighting
- side barriers
- protective grids on rear group lights
- reflective marking according to regulation EHK no. 104
- end tipping switch, safety rope
- rubber stops - replaceable
- warnishing in requested colour shade
- one-circuit trailer coupling
- shovel holder
- voice signalling of tipping the body
- fitting of the tipping body on to the chassis in the VS-mont factory



**Used materials:**  
HARDOX 450, STRENGTH, Steel ST 52.3 (material is sized according to the  
tipper volume and customer's request)



**Tailgate design:**  
Tailgate is suspended on pins, it is opened by its own weight  
while tipping. It is secured by pneumatic rams.



**Sidewall design:**  
They are hinged on pins and opened depending on tipping - pendel  
(standard version), secured mechanically



**Support frame:**  
It is constructed individually for each specific chassis according to the  
chassis manufacturer's recommendation and advice. Main beams of the  
support frame are U-shaped with cross bracing. Longitudinal beams are  
joined with a pipe for gripping bearings of the body and two U-shaped  
beams for gripping of a hydraulic cylinder. The frame is manufactured from  
the material DOMEX S700 MC.



### Accessories for extra charge:

- hydraulic sidewalls
- sidewall hinged on bottom pins and opened downwards with booster
- springs
- sidewall secured pneumatically
- tailgate as pendel + opening to sides
- tailgate as pendel + hydraulic bottom flap
- tailgate equipped by small doors
- hydraulic spare wheel holder
- rear chute lath firm design, tiltable back bumper
- removable (tiltable) middle and rear pillar
- double-circuit trailer coupling
- tarpaulin cover system, aluminium mudguards

**VS-mont**