

System patented by VS mont



**PATENTED**



**Semi-trailer width:**  
2 550 mm



**Semi-trailer length:**  
7 000 mm - 8 000 mm



**Total weight:**  
30 000 kg



**Dead weight cca:**  
6 500 kg - mixer / 5 000 kg - tipper



**Axle:**  
SAF 10 ton, R 22,5"  
▪ steering axle with automatic lock up by reverse driving



**Spring:**  
Air spring



**Tyres:**  
425/65 R 22,5", 385/65 R 22,5"



**Turnplate height:**  
In dependence on chassis



**Brake system:**  
EBS - HALDEX/WABCO + 2S/2M



**Frame:**

- steel construction
- king pin JOST
- 2x support legs JOST height adjustable, detachable
- plastic mudguards
- rear folding bumper (barrier) of steel



**Shaping design:** S1, S2 body  
Loading volume: from 18 - 24 m<sup>3</sup> (acc. to customers request)  
Hydraulics: hydraulic cylinder HYVA/PENTA (hose with coupler)  
Used mater.: HARDOX 450, DOMEX S 700 MC, Steel ST 52.3



**Shaping design:** TRUCK MIXER  
loading volume: from 10-12 m<sup>3</sup> (according to customers request)



**Accessories for surcharge:**

- hydraulically steered rear semitrailer axle
- rope spare wheel holder behind the cabin
- change of materials thickness
- additional equipment of VSN1N semi trailer for finisher