

KH-KIPPER mining dumper W1M on Volvo FMX 10x6 - efficient and safe solution



## **EFFICIENCY:**

- Hydraulic system with the new HYVA ALPHA generation front cylinder ensuring fast raising and lowering of the body
- The HYVA ALPHA hydraulic system withstanding even the greatest weights and frequency of unloadings
- Side walls made of high-resistant steel with bendings which ensure proper stiffness Central greasing system of moving elements which significantly makes the everyday operation easier
- Rear wall opened by means of steel ropes which ensure reliability
- Highly impact resistant three-layer sandwich-type floor
- Reinforced tipping axle ensuring trouble-free operation in the most difficult exploitation conditions

## SAFETY:

- Big canopy protecting the cab against damage during loading
- Easy access on the body due to a solid ladder on the side wall
- "Stone blades" between twin tires
- Raised rear part of the floor preventing the load against falling out during the transport
- Rear lights fixed on rubber attachments protected by a metal grate
- Steel mudguards protecting against damage and dirt
- Scissor stabilizer under the floor ensuring safe unloading
- Special HYFIX lock preventing the body against up-down vibrations during transport
- Special protections securing the fuel tanks and batteries against the load falling out
- Cover of the video camera mounted on front wall



