

# TITAN Winch Truck / Prime Mover

## Short facts:

- Tractor head vehicles (Prime Mover), optional- with winch (Winch Truck) for material transport according to customer's requirements
- Fifth wheel coupling for rig move semitrailers - high boy and low boy
- Mercedes-Benz Drive Train & Cabin, Electric system (maintenance can be performed by every MB- Diagnosis)
- Gross Vehicle Weight up to 80 MT (up to 20 MT on drive axle)
- Possible coupling weight up to 50 MT
- Sand tires size 29.5 R 25 ideal for operation in deserts and on oilfields
- Special Heavy-Duty frame (Double frame)
- Allison automatic gearbox with torque converter (retarder as an option) for excellent climbing performance
- Pull-force up to 500MT
- Tire Pressure Control Systems
- Cooling guaranteed up to +55o C



## Options:

- Hydraulic winch
- Gin Pole

## Technical Information

|                    |   |
|--------------------|---|
| <b>Powertrain:</b> |   |
| Engine:            | Mercedes Benz OM502 LA                  |
|                    | 609 hp. (448 kw)                        |
|                    | 2400 Nm @ 1088 rpm                      |
| Transmission       | Allison 4700 Series (optional retarder) |
|                    | 7 speed                                 |
|                    | with 2 speed transfer case              |
| <b>Chassis:</b>    | Kessler Axles                           |
|                    | Powered steering axle up to 20MT front  |
|                    | 2 X up to 30MT rear                     |
| <b>Weights:</b>    |   |
| Tare:              | 24 MT                                   |
| GVW:               | 80 MT                                   |
| <b>Dimensions:</b> |   |
| Height:            | 4.200 mm                                |
| Length:            | 10.000 mm                               |
| Width:             | 3.500 mm                                |