

**ADT-10**

**Underground  
Dump Truck**



# ADT-10

**TALPA MACHINES ARE BUILT TO WORK  
CONTINUOUSLY UNDER TOUGH CONDITIONS.**

Talpa ADT 10 is a diesel-powered heavy-duty dump truck for narrow vein mining. The powerful four-wheel-drive articulated chassis ensure fast and safe maneuvering in tight spaces.

ADT 10 layout has a robust design with an excellent power-to-weight ratio and is easy for servicing.

Talpa machines ensure high speeds even in high gradients.

Talpa machines provide the lowest possible total costs of operation.

ADT 10 is a good companion with LH 217 and higher volume bucket-sized loaders.

## TECHNICAL SPECIFICATIONS TALPA ADT 10

### **CAPACITIES**

|                          |                             |
|--------------------------|-----------------------------|
| Net Weight               | 8.750 kg                    |
| Loaded Weight            | 18.750 kg                   |
| Dumper Capacity - Volume | 10.000 kg - 4m <sup>3</sup> |

### **DUMPING**

|   |          |
|---|----------|
| Max Dumper Height                       | 3.896 mm |
| Max. Damper Angle                       | 70°      |
| Dual Effect Hydraulic Cylinders (2 pcs) |          |

### **DRIVING SPEEDS**

|   |          |
|---|----------|
| 1st Gear  | 4,1 km/h |
| 2nd Gear  | 9 km/h   |
| 3rd Gear  | 25 km/h* |
| * 3rd gear may be blocked by the OEM to prevent misuse. |          |

### **DRIVELINE**

|                            |                       |
|----------------------------|-----------------------|
| Transmission               | Dana Powershift       |
| Torque                     | Dana                  |
| Speeds                     | 3 forward / 3 reverse |
| Front and Rear Axles       | Kessler               |
| Degree of Axle Oscillation | +/- 8°                |
| Brake                      | SAHR                  |

### **ENGINE**

Tier IIIA Common Rail Diesel

#### **Option 1**

Deutz 92kW@2100 rpm

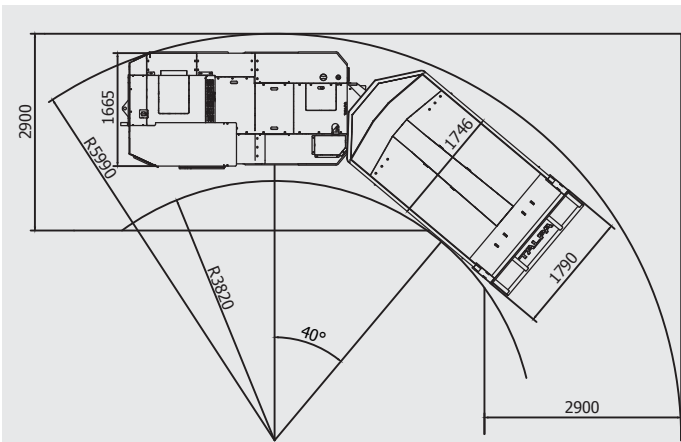
#### **Opsiyon 2**

Cummins 104kW@2000 rpm

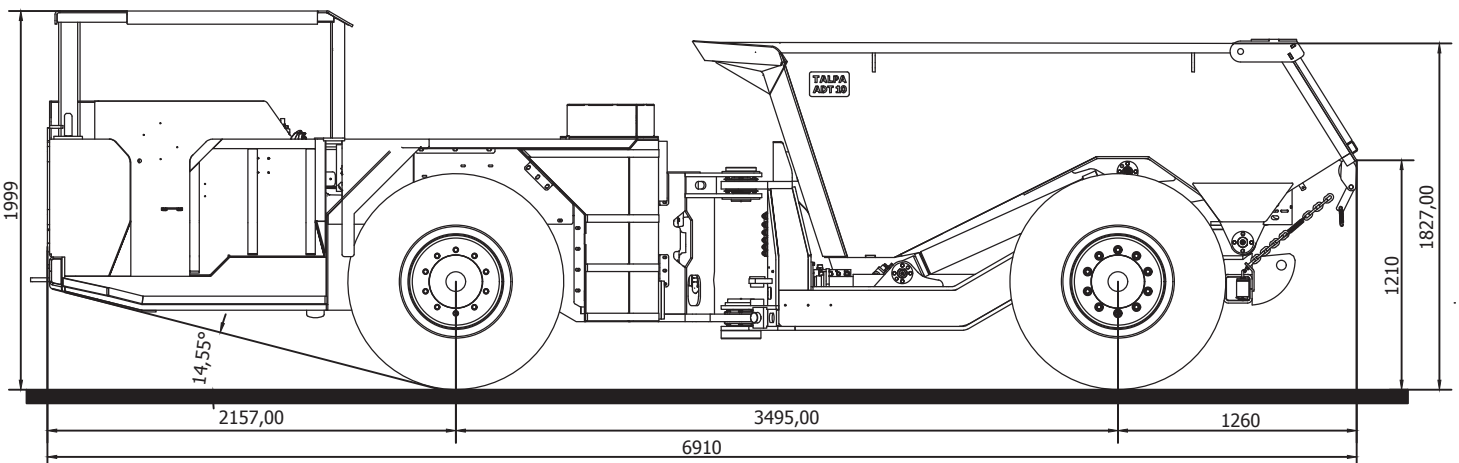
|                     |                     |
|---------------------|---------------------|
| Number of Cylinders | 4                   |
| Cooling System      | Water               |
| Exhaust System      | Catalytic Converter |

### **OTHERS**

|                                   |                         |
|-----------------------------------|-------------------------|
| Tyre Size                         | 12.00 R20               |
| Battery                           | 2 x 12 V 105 A          |
| Lights (LED)                      | 2 Front, 1 Side, 3 Rear |
| ROPS/FOPS Certified Safety Canopy |                         |
| Rear View Camera                  |                         |
| Reverse Movement Signaling        |                         |
| Manual Lubrication System         |                         |
| Fuel Tank Capacity                | 130 L                   |



## Dimensions



### **Contact Us**

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