



Systems for the transport
and handling of silos



SILO HANDLING SYSTEM



TS20 - Silo handling system on a 3/4 axles truck

OVERMAT TS20 is a system for the transport and handling of silos with a volume of up to 22 m³ (silo length up to 7000 mm).

Available versions:

- 3 and 4 axles vehicle
- Central pocket
- 2 side pockets

STANDARD EQUIPMENT

2 plates for stabilisers

1 galvanised toolbox

Manually extendable rear underrun protection device

Front storage compartment (*)

OPTIONS

Weighing system

Proportional radio control

Hydraulic connection for chariot

Pneumatic conveying system (compressor) for silo filling (*)

TECHNICAL CHARACTERISTICS

Load capacity 20 ton

Upperstructure weight 5 ton

Vehicle 8x2 - 8x4

Distance 1st - 3rd axles 4500 mm - 4600 mm

Drive Vehicle PTO

STRUCTURE AND HANDLING

Structure Press-bent profiles from high-strength steel sheets (Domex/ Weldox)

Lifting 2 lateral cylinders

Sliding system 1 at the centre or 2 at the sides (*)

OLEODYNAMIC SYSTEM

Oil tank 80 l

Working pressure 270 bar

Oil filters Pressure and return filters

Control devices Proportional electro-hydraulic distributor

Hydraulic pump Inclined axis piston pump

Electrical system 24 V DC

* Configuration subject to technical approval depending on the model and on the vehicle chosen.

All features and specifications described are subject to change without notice. All data are given for information only and are not binding, machine performances vary depending on use.

TS28 - Silo handling system on a semi-trailer

OVERMAT TS28 is a system on semi-trailer for the **transport** and **handling of silos** with volume up to 24 m³ (silos length up to 8000 mm).

Available versions:

- Central pocket
- 2 side pockets

STANDARD EQUIPMENT

2 plates for stabilisers

1 galvanised toolbox

Manually extendable rear underrun protection device

Front toolbox (*)

OPTIONS

Weighing system

Proportional radio control

Pneumatic conveying system (compressor) for silo filling (*)

TECHNICAL FEATURES

Load capacity	28 ton
Weight	11 ton (semi-trailer included)
Semi-trailer	3 axles
Total length	9000 mm
Drive	Tractor PTO or auxiliary engine

STRUCTURE AND HANDLING

Structure	Press-bent profiles from high-strength steel sheets (Domex/ Weldox)
Lifting	2 lateral cylinders
Sliding system	1 at the centre or 2 at the sides (*)

OLEODYNAMIC SYSTEM

Oil tank	80 l
Working pressure	270 bar
Oil filters	Pressure and return filters
Control devices	Proportional electro-hydraulic distributor
Hydraulic pump	Inclined axis piston pump
Electrical system	24 V DC

* Configuration subject to technical approval depending on the model and on the vehicle chosen.

All features and specifications described are subject to change without notice. All data are given for information only and are not binding. Machine performances vary depending on use.



Legal Headquarters

via Campardone, 7 Z.I.
31014 Colle Umberto (TV)
Italia

Operational Headquarters

Via Vittorio Veneto, 20
31014 Colle Umberto (TV)
Italia

Contact Us

+39 0438 434443

info@overmat-screed.com

Follow Us



@Overmat



@overmat_screed



OVERMAT



Overmat (Ormet s.r.l.)