



(\*) VALUE FOR TYRES 600/55 R26.5  
 (\*\*) VALUE IN DEPEND OF EQUIPMENT AND TYRES

| BASIC TECHNICAL PARAMETERS       |                     |
|----------------------------------|---------------------|
| TYPE OF DRAWBAR SUSPENSION       | HYDRAULIC           |
| TYPE OF AXLE(S) SUSPENSION       | MECHANIC            |
| TRACK [mm]                       | 1810                |
| WHEEL BASE [mm]                  | 1950                |
| MAX. ALLOWED SPEED [km/h]        | 40                  |
| OIL REQUIREMENTS [l]             | 34,6                |
| TYRES AND DISCS                  | ACCORDING TO CHART  |
| CONNECT DIMENSION OF DISC [mm]   | Ø 280/Ø 335         |
| NUMBERS/ DIMENSIONS WHEEL SCREWS | 10/M22x1,5          |
| TYPE OF CONNECTION DEVICE        | TOWING EYE Ø 50/K80 |

| BASIC OUTSIDE DIMENSIONS                       |                  |
|--|------------------|
| LENGTH [mm]                                    | 9237             |
| WIDTH [mm]                                     | 2574             |
| HEIGHT [mm]: BASIC (*)                         | 3166             |
| WITH EXTENSION (*)                             | 3566             |
| HEIGHT OF CONNECT.DEVICE ABOVE GROUND [mm] (*) | 303-746          |
| DIMENSIONS AND PARAMETERS OF BODY FLOOR        |                  |
| LENGTH [mm]                                    | 7000             |
| WIDTH [mm]                                     | 2170/2270        |
| BASIC HEIGHT OF SIDES [mm]                     | 1600             |
| HEIGHT OF EXTENSION [mm]                       | 400              |
| BODY VOLUME [m³]: BASIC                        | 25               |
| WITH EXTENSION                                 | 31,5             |
| PLATE THICKNESS FLOOR/ SIDES [mm]              | 4/3              |
| TIPP ANGLE TO BACK/ TO SIDE [°]                | 50/-             |
| HEIGHT DURING TIPPING [mm]:                    |                  |
| TO BACK (WITHOUT/ WITH EXTENSION) (*)          | 7746/7971 (8296) |
| TO SIDE (WITHOUT/ WITH EXTENSION) (*)          | -/-              |

| ALTERNATIVES OF USED TYRES |            |                    |                 |
|----------------------------|------------|--------------------|-----------------|
| TYRE                       | DISC       | TYRE DIAMETER [mm] | TYRE WIDTH [mm] |
| 560/60 R22.5               | 16.00x22.5 | 1247               | 567             |
| 600/50 R22.5               | 20.00x22.5 | 1173               | 631             |
| 600/55 R26.5               | 20.00x26.5 | 1335               | 626             |
| 710/50 R26.5               | 24.00x26.5 | 1394               | 737             |

| WEIGHTS                                     |             |
|---|-------------|
| SERVICE (WITH/ WITHOUT EXT.) [kg] (**)      | 7400/7770   |
| PAYLOAD (WITH/ WITHOUT EXT.) [kg] (**)      | 15600/15230 |
| HIGHEST ALLOWED/ TECHNICAL PERMISSIBLE [kg] | 23000/23000 |
| MAX. DRAWBAR LOAD [kg]                      | 3000        |

DRAWN: ING. MOLVA CONTROLLED: ING. PIKULA  
 DATE: 10.11.2017  
 PRODUCT: REAR TIPPING SEMITRAILER

TYPE NAME: NS23.1  
 REVISION:  
 COMMERCIAL NAME: NS23.1

