



(\*) 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	HYDRAULIC
TRACK [mm]	1810
WHEEL BASE [mm]	2050
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]	2581
HEIGHT [mm]: BASIC (*)	3227
WITH EXTENSION (*)	3627
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) (*)	7822/8050 (8373)
TO SIDE (WITHOUT/ WITH EXTENSION) (*)	-/-

ALTERNATIVES OF USED TYRES				WEIGHTS	
TYRE	DISC	TYRE DIAMETER [mm]	TYRE WIDTH [mm]	SERVICE (WITH/ WITHOUT EXT.) [kg] (**)	PAYLOAD (WITH/ WITHOUT EXT.) [kg] (**)
560/60 R22.5	16.00x22.5	1247	567	7630/8000	15370/15000
600/50 R22.5	20.00x22.5	1173	631	23000/23000	3000
600/55 R26.5	20.00x26.5	1335	626		
710/50 R26.5	24.00x26.5	1394	737		

DRAWN: ING. MOLVA	CONTROLLED: ING. PIKULA	TYPE NAME:	NS23.1	REVISION:
DATE: 02.08.2018		COMMERCIAL NAME:	NS23.1	
PRODUCT: REAR TIPPING SEMITRAILER				