



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

BASIC TECHNICAL PARAMETERS	
TYPE OF DRAWBAR SUSPENSION	HYDRAULICAL
TYPE OF AXLE(S) SUSPENSION	MECHANICAL
TRACK [mm]	1950
WHEEL BASE [mm]	1810
MAX. ALLOWED SPEED [km/h]	40
OIL REQUIREMENTS [l]	57
TYRES AND DISCS	ACCORDING TO CHART
CONNECT DIMENSION OF DISC [mm]	Ø 280/Ø 338
NUMBERS/ DIMENSIONS WHEEL SCREWS	10/M22x1,5
TYPE OF CONNECTION DEVICE	TOWING EYE Ø 50/K80
BASIC OUTSIDE DIMENSIONS	
LENGTH [mm]	11252
WIDTH [mm]	2574
HEIGHT [mm]: BASIC (*)	3369
WITH EXTENSION (*)	3769
HEIGHT OF CONNECT.DEVICE ABOVE GROUND [mm] (*)	310-750
DIMENSIONS AND PARAMETERS OF BODY FLOOR	
LENGTH [mm]	9000
WIDTH [mm]	2170/2270
BASIC HEIGHT OF SIDES [mm]	1800
HEIGHT OF EXTENSION [mm]	400
BODY VOLUME [m³]: BASIC	36
WITH EXTENSION	45
PLATE THICKNESS FLOOR/ SIDES [mm]	4/3
TIPP ANGLE TO BACK/ TO SIDE [°]	48/-
HEIGHT DURING TIPPING [mm]:	
TO BACK (WITHOUT/ WITH EXTENSION) (*)	9290/9530(9829)
TO SIDE (WITHOUT/ WITH EXTENSION) (*)	-
WEIGHTS	
SERVICE (WITH/ WITHOUT EXT.) [kg] (**)	10200/10650
PAYLOAD (WITH/ WITHOUT EXT.) [kg] (**)	16800/16350; 22800/22350
HIGHEST ALLOWED/ TECHNICAL PERMISSIBLE [kg]	27000/33000
MAX. DRAWBAR LOAD [kg]	3000
DRAWN: ING. MOLVA CONTROLLED: ING. PIKULA	TYPE NAME: NS33.1
DATE: 21.8.2017	REVISION: 180219
PRODUCT: REAR TIPPING SEMITRAILER	COMMERCIAL NAME: NS33.1

ALTERNATIVES OF USED TYRES			
TYRE	DISC	TYRE DIAMETER [mm]	TYRE WIDTH [mm]
600/55 R26.5	20.00x26.5	1335	626
710/50 R26.5	24.00x26.5	1388	737

