

GENERAL SPECIFICATIONS			
TANK CODE	LGBF {CLASS 3}	MATERIAL	UN 1202 – UN 1203
ADR	T9 { TSE CERTIFIED }	EMPTY WEIGHT	5300 KG { ± 100 KG}
COMPARTMENT	5		
GEOMETRIC CAPACITY	38.000 LT	NET CAPACITY	36.000 LT
DIMENSIONS	LENGTH: 10.500 mm	WIDTH: 2.500 mm	HEIGHT: 3.600 mm
HEAD TRACTOR	MODEL: 4x2	5. WHEEL HEIGHT	1250 mm {LOADED}
AXLES	BPW ECO PLUS 9 TON (3EA) AIR SUSPENSION 1400 X 2140 mm	RIMS	ALUMINIUM ALCOA { 6 EA} SPARE WHEEL/STEEL {1 EA}
CERTIFICATION	{CERTIFICATE OF CONFORMITY} {T9 ADR } {COMMERCIAL INVOICE} {HYDROSTATIC TEST REPORT} {STANDARD ADR FILE}		
TECHNICAL SPECS			
BODY	5182 – H111 SERIES ALUMINIUM ALLOY PLATES 5 mm Aluminum ALLOY MATERIAL (5000 SERIES) ALL BODY STEEL IS WELDED WITH AUTOMATED ROBOT WELDING ON BOTH SIDES ON BODY WELDING, RT, VT, PT TEST METHODS ARE APPLIED CLOGGED VALVE CONNECTIONS IN ORDER TO PREVENT ANY REMAINING FUEL AT THE BOTTOM OF TANK		
WELDING PROCESSES X-RAY	ISO3834-2 CERTIFICATION PRODUCTION BY WPS-WQR CERTIFIED WELDERS ALL T POINTS ARE CONTROLLED BY X-RAY AND APPROVED BY THIRD PARTY ORGANIZATION (TSE)		
MANHOLE COVER	500 mm WIDTH, 250 mm FILLING PORT, HIDDEN TYPE AIR VENT (0,10BAR) ALUMINUM CASTING , SEALING CONNECTION NBR IS USED AT CONNECTION		
	ROLL BARS WELDED TO THE TOP OF TANK TO PROTECT THE MANHOLE FROM ANY DAMAGES, OR LEAKAGE IN CASE OF ROLLOVER. WATER DRAINAGE IS PROVIDED.		
TOP VAPOUR VALVE	ON TOP OF THE MANHOLES 2" OR 3" ALUMINUM CASTING VALVES SUITABLE FOR HIGH CAPACITY LOADING AND UNLOADING AIR FLOW		
OVER FILLING SENSOR	ON THE TOP OF THE MANHOLES CONNECTION WITH TERMINAL IS PROVIDED BY SENSOR READER		

SENSOR READER SOCKET	IN THE ARMATURE BOX, 10 PIMS WITH PROTECTIVE COVER, STAINLESS STEEL PIM END CONNECTION LINE FOR LOADING FLOW BETWEEN VEHICLE AND TERMINAL		
VAPOUR RECOVERY VALVE	IN THE ARMATURE BOX, 4" DIA ALUMINUM CASTING, SUITABLE FOR HIGH FLOW SPEED AND LOW PRESSURE (NIEHÜSER)		
ATMOSPHERE VAPOUR VALVE	ON THE REAR OF THE TANK, AT THE END OF STEAM COLLECTION PIPE, 3" DIA, PROVIDES AIR FOR THE PUMPED AND GRAVITY UNLOADING AND PREVENTS PRESSURE GRADIENT THAT IS CAUSED BY TEMPARATURE AND SURGES (NIEHÜSER)		
BOTTOM VALVE	AT THE BOTTOM OF THE TANK WELDED AND MOUNTED 4" DIA ALIMINUM CASTING, PNEUMATIC CONTROLLED, SUITABLE FOR HIGH SPEED FLOW		
BOTTOM VALVE ONTROL BUTTON	PNEUMATIC CONTROLLED CONTROL BUTTON FOR ALL BOTTOM VALVES, AIR START-STOP BUTTON		
EMERGENCY BUTTON	REAR RIGHT 1 EA. + REAR LEFT 1 AD. + ARMATURE BOX 1 AD.		
API VALVES	IN ARMATURE BOXES, 4" DIA, ALUMINIUM CASTING, WITH FLANGE CONNECTION ,WITH INSPECTION GLAS WITH MECHANICAL COMMAND		
LOADING SYSTEM	TOP LOADING FROM MENHOLE COVER – TOP LOADING		
	BOTTOM LOADING FROM 4" VALVES LOADING POSSIBLITY /FROM LEFT SIDE		
TOP POOL PLATFORM FENCES LADDER	3MM THICKNESS INSIDE UPPER POOL MADE OF ALUMINIUM 1,5" 2 EA (WITH DRAINAGE AT REAR) AND WITH VALVE CONTROL UNTISKID WALKING WAY PRESSURE SWITCH FOR FENCE LIFTING/CLOSING (RIGHT SIDE PNEUMATIC CONTROL LEFT SIDE MANAL		
HOSE	DIMENSION : 3"	LENGTH : 3 METRE	ELAFLEX EN 10204-3.1 LTW 75 DISCHAGING HOSE WITH TW FEMALE/MALE COUPLING
HOSE CARRIER	ALUMINUM WITH ONE SIDE LOCK		
CHASSIS	I PROFILE, L CONNECTIONS, ALU. CHASSIS		
AXLES	DISC BRAKES AIR SUSPENSION (BPW)		
AXLES LIFTING	FRONT AXLE LIFTING (AUTOMATIC OR CONTROLLED BY HEAD TARTOR CABIN)		
KING PIN	SAE DIN STANDARD, 2" DIA, DEMOUNTABLE		
MECHANICAL LEGS	TWO SPEED, 25 TON STATIC LOAD CAPACITY (BPW)		
REAR BUMPER	R-58 DIRECTIVES ALUMINUM (KTM)		

MUDGUARDS	EU109/2011 DIRECTIVES WITH ANTI-SPRAY
SIDE BARS	89/297/EEC DIRECTIVES SUITABLE PROFILES ALUMINUM
TYRES	385/65R/ 22,5 R164 BRIDGESTONE (6 + 1)
RIMS	SUITABLE DIMENSIONS TO THE TYRES ALUMINUM (6 EA + 1 STEEL FOR SPARE WHEEL)
BRAKES	R-13 DIRECTIVES 2S2M EBS BRAKE SYSTEM (WABCO OR KNORR BREMSE)
ELECTRIC	R-48 DIRECTIVES (ADR NORMS), 24 VOLT, 7 PIM ISO SOCKET
PAINT	CHEMICAL WASHING, EPOXY PRIMER, 2+1 ACRYLIC PAINT AS PER CUSTOMER DEMAND
ACCESSORIES	PLASTIC WEDGE 1EA ADR PLATE 1 SET ALUMINIUM SHOVEL 1 EA REFLECTIVE STRIPES AT THE SIDES BUCKET 1 EA DRIPPING CASE 1 EA WATER TANK 1 EA CUPPER HAMMER 1 E – TOOL BOX 1 EA