65 000 L AIRCRAFT REFUELLER



Non contractual picture

AVIATION FUEL	JET A1
FLOW RATE	150 m3/h – 2500 LPM
DIMENSIONS (LxWxH)	Approximately 19m x 3m x 3.5m
ERGONOMICS	In conformity with TITAN AERO ergonomics charter
CONFORMITY	JIG 1 issue 13| EN 12312-5	EN 1361-C	EI 1529	EI 1581 6th édition	EN 1915-1
USE	Exclusively for airport use
PAINTING	White RAL 9010	Polyurethane

CHASSIS

DESIGN	Semi trailer
AXLES LAYOUT	4 x 2
DRIVING	LHD or RHD
ADR HAZMAT	Compliant
SPEED GOVERNOR	Up to 25 km/h

PLATFORM

PLATFORM	Elevating platform
COMPLIANCE	B777-9 - JIG Bulleting n°103

TANK

USEFUL CAPACITY	65 000 L – 17 100 USG
MATERIAL	Aluminum
SHAPE	Biconical	Single-compartment
LOADING	Bottom loading	Fuelling side

DISTRIBUTION

UNDERWING LINE	1 underwing line - 55m3/h - 900 LPM on hydraulic reel
OVERWING LINE	1 overwing line - 12 m3/h - 200 LPM on hydraulic reel allowing a gravity-fed distribution
DECK UNDERWING LINE	2 deck underwing lines - 150m3/h - 2500 LPM
FILTRATION	Stainless steel water separator filter (FWS)
METER	Meter with electronic readout
2ND REGULATION	In line pressure control valve
SAMPLING	Jar support after filtration
PIPES	304 L Stainless steel
ANTI-CORROSION PROTECTION	Hot zinc metallized structure	Surfaces finishing according to TITAN AERO specs

OPTIONS

SAFETY

STR65-S01	Set of 2 extinguisher boxes (N/A with S02)
STR65-S02	Set of 2 extinguishers inclined/open scabbards (N/A S01)
STR65-S03	Set of 2+1 extinguishers
STR65-S05	Single handrail (pneumatical)
STR65-S06	Double handrail (pneumatical)
STR65-S07	Camera + Screen : mounted at the back (reverse)
STR65-S08	Camera + Screen : Mounted on platform (wing view)
STR45-S09	L&R sides protection guards
STR65-S10	Reflecting stripes
STR65-S11	Bonding reel on opposite side
STR65-S13	Access cab handles with colored safety code
STR65-S14	2 additional wing sensors on platform (4 in total)
STR65-S15	Wheel chock with its support

OPERATION

STR65-O01	Defuelling
STR65-O02	External suction
STR65-O03	Large display
STR65-O04	Tank mechanical gauge
STR65-O06	2''1/2 aviation coupling on bottom loading
STR65-O07	4'' industrial coupling on bottom loading
STR65-O08	Customer's logo stickers
STR65-O09	Scully tank level sensor
STR65-O10	Towing pin for towable ladder (3,5t max)
STR65-O11	Ladder 3+1 with support (N/A with O12 & O13)
STR65-O12	Ladder 4+1 with support (N/A with O11 & O13)
STR65-O13	Ladder 5+1 with support (N/A with O11 & O12)

COMFORT

STR65-C02	Driver seat cover
STR65-C03	Mudflaps on front of mudguards (rear is already included)
STR65-C04	Strap for driver's door opening
STR65-C05	Additional lighting system (draining points)
STR65-C06	Elevating platform XXL
STR65-C07	Ladder access inside tank
STR65-C08	Hose spiral protection
STR65-C09	Support inside cab for payment terminal

QUALITY

STR65-Q01	Weight & measures dipstick (T)
STR65-Q02	Regulation test
STR65-Q03	Sample jar kit with CWD tray, recovery tank & reinjection
STR65-Q04	Sample jar cover protection
STR65-Q05	SSAFCON tray
STR65-Q06	Electronic thermometer and densimeter
STR65-Q07	Isolation flanges mounted on tank suction and foam return lines
STR65-Q08	Ticket printer inside cab

HOMOLOGATION

STR65-H01	MID homologation
STR65-H02	Official tank calibration

FREEZE

STR65-F01	Cabinet with rolling doors
STR65-F02	Cabinet with swivelling doors on both sides



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