

ELECTRIC REFUELLING TRAILER JET A1



Non contractual picture



GREEN VEHICLE
ZERO ÉMISSION



SAFETY



AUTONOMOUS
& FLEXIBLE



MODULAR
DESIGN



EASY
MAINTENANCE

AVIATION FUEL

JET A1

FLOW RATE	1 underwing line - 916 LPM (higher flow options available), 200 LPM on overwing reel
DIMENSIONS (LxWxH)	Depends on tank volume x 2 m x 2.7 m
ERGONOMICS	In conformity with TITAN AVIATION ergonomics charter
CONFORMITY	JIG 1 issue 13 EN 12312-5 EN 1361-C EI 1529 EI 1581 6° edition EN 1915-1
USE	Exclusively for airport use
PAINTING	White RAL 9010 Polyurethane

TANK

USEFUL CAPACITY	3 000L up to 11 000L
MATERIAL	Aluminium
SHAPE	Straight Single-compartment
LOADING	Bottom loading Fuelling side

SAFETY

INTERLOCK SYSTEM	To link with tractor
EXTINGUISHERS	2 extinguishers 9kg

ELECTRIC DISTRIBUTION

PUMP	Battery powered refuelling
AUTONOMY	Up to 100,000L distribution on a single charge
CHARGING TIME	4 hours
UNDERWING LINE	1 underwing line - 55m ³ /h - 916 lpm on hydraulic reel
OVERWING LINE	1 overwing line - 12m ³ /h - 200 LPM on hydraulic reel
FILTRATION	Filter water separator (FWS)
METER	Mechanical Meter
SAMPLING	VCFS Visual Check Fuel Sampler
PIPES	304 L Stainless steel
ANTI-CORROSION PROTECTION	Hot zinc metallized structure Surfaces finishing according to TITAN AVIATION specs

OPTIONS

SAFETY

eTR3-S05	Single handrail (manual)
eTR3-S06	Double handrail (pneumatical)
eTR3-S10	Reflecting stripes
eTR3-S11	Bonding reel on opposite side

COMFORT

eTR3-C08	Hose spiral protection
eTR3-C10	Electric tractor vehicle with fast charger
eTR3-C11	Fixed platform at the back - Secured and easy view of top of the tank

OPERATION

eTR3-O06	2" 1/2 aviation coupling on bottom loading
eTR3-O07	4" industrial coupling on bottom loading
eTR3-O08	Customer's logo stickers
eTR3-O09	Scully tank level sensor
eTR3-O11	Ladder 3+1 with support (N/A with O12)
eTR3-O12	Ladder 4+1 with support (N/A with O11)

QUALITY

eTR3-Q01	Weight & measures dipstick (T)
eTR3-Q02	Sample jar kit with CWD tray, recovery tank & reinjection
eTR3-Q034	Sample jar cover protection
eTR3-Q035	SSAFCON tray
eTR3-Q037	Isolation flanges mounted on tank suction and foam return lines

HOMOLOGATION

eTR3-H01	MID homologation
eTR3-H02	Official tank calibration



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