

REFUELLING CART



PRESENTATION

- Compact & Heavy duty
- Optimal and Economical solution
- Towable with a pick up
- Frame protected by sandblasting, metallizing, and painting

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SPECIFICATIONS

FUELLING PERFORMANCES	200 L/min (50 gpm) through the 20m long 1"1/2 hose EN1361-C HD type (overwing nozzle)
DEFUELLING PERFORMANCES	N/A
COMPLIANCE	JIG-1 Edition n°12 january 2016 EN 1361-C/API 1529 for hoses API/IP for filtration API 1584
TANK	Single compartment with a capacity of 3800 L (1000 USG) + 5% expansion
PUMP	Pump driven by diesel engine
FILTRATION	One filter in total compliance with API/IP norm
SAMPLING SYSTEM	Upstream and downstream filter sampling
MESURING SYSTEM	One meter with adapted lighting for night refuelling operations
HOSE REEL	Manual hose reel of Titan Aviation conception
ELEVATING PLATFORM	N/A
REGULATION	N/A
FUNCTIONS CONTROL	Functions handled by latest generation of expandable Program Logic Controller All electric lines numbered on both ends and through weather tight harnesses
WEIGHT AND DIMENSIONS (ROUGHLY)	Dimensions (L x W x H) : 3800 x 1500 x 1500 mm Weight (GVW) : 5600 kg
ANTICORROSIVE	Frame protected by sandblasting, metallizing, and painting
SAFETY	Interlock system in fail-safe configuration Complete electric continuity on unit with required bonding straps Emergency stop on each side of the trailer Speed limited to 25 km/h, in accordance with airport regulations, weight calculations, and JIG recommendations 2 extinguishers BC dry powder type (9 kg) with support on each side of the vehicle

