

150m³/h ELECTRIC HYDRANT DISPENSER



Non contractual pictures

EZ FUELLING
EMISSION ZERO INTO-PLANE



GREEN VEHICLE
ZERO EMISSION



SAFETY



DIGITAL
REFUELLING



LOW ACCESS
CAB



MANEUVERABILITY

AVIATION FUEL

JET A1

FLOW RATE	150 m ³ /h – 2500 LPM
DIMENSION	L 9045 mm x W 3115 mm x H 2265 mm
ERGONOMICS	Low cabin access & low platform access Digital interface with large display Easy maneuverability
CONFORMITY	JIG 1 issue 13 EN 12312-5 EN 1361-C EI 1529 EI 1581 6th édition EN 1915-1 EN 280
USE	Exclusively for airport use
COLOR	White RAL 9010 Polyurethane

ELECTRIC CHASSIS

DESIGN	Rigid
AXLES LAYOUT	4 x 2
DRIVING	LHD
MAX SPEED	Up to 25 km/h
CHARGING TIME	6h approx.
CHARGER	On board

PLATFORM

PLATFORM	Elevating platform
COMPLIANCE	JIG Bulletin n°103 To reach B777-9

DISTRIBUTION

	EZ CONTROL : New generation refuelling interface, robust, intuitive. Optimised coordination & safety of the operations. More information : www.titan-aviation.com Vehicle equipped with EZ CONTROL ACCESS Pack (see Options section for more packs)
POWER	Full electric
UNDERWING LINE	1 underwing line regulated at 45 PSI - 55m ³ /h - 900 LPM on hydraulic reel
DECK UNDERWING LINE	2 deck underwing lines - 150m ³ /h - 2500 LPM
HYDRANT LINE	EZ PIT : Plug/unplug assistant for the 4" hydrant coupling 18m hydraulically operated rigid hydrant line
FILTRATION	Filter water separator (FWS)
METER	Meter with electronic readout Head up display
2 ^{NDE} RÉGULATION	In line pressure control valve inside hydrant coupler
SAMPLING	Visual check fuel sampler, with recovery tank and reinjection pump
PIPES	304 L Stainless steel
ANTI-CORROSION PROTECTION	Hot zinc metallized structure Surfaces finishing according to TITAN AVIATION specs

ALL OUR RANGE VEHICLES ARE EQUIPPED WITH TITAN AVIATION 2.0 FUELLING MODULE, ALSO AVAILABLE INDEPENDENTLY

OPTIONS

SAFETY

eHD150-S03	Set of 2+1 extinguishers	<i>included</i>
eHD150-S04	Pit flag	<i>included</i>
eHD150-S07	Camera + Screen : mounted at the back (reverse)	
eHD150-S08	Camera + Screen : mounted on platform (wing view)	<i>included</i>
eHD150-S10	Reflecting stripes	
eHD150-S11	Bonding reel on opposite side	<i>included</i>
eHD150-S12	Lanyard reel on opposite side	
eHD150-S14	2 additional wing sensors on platform (4 in total)	<i>included</i>
eHD150-S15	Wheel chock with its support	<i>included</i>

OPERATION

eHD150-003	Large display	<i>included</i>
eHD150-008	Customer's logo stickers	<i>included</i>
eHD150-011	Ladder 3+1 with support (N/A with O12 & O13)	<i>included</i>

HOMOLOGATION

eHD150-H01	MID homologation	<i>included</i>
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COMFORT

eHD150-C01	Wide - Wireless deadman
eHD150-C02	Driver seat cover
eHD150-C05	Additional lighting system (draining points)
eHD150-C08	Hose spiral protection
eHD150-C09	Support inside cab for payment terminal

QUALITY

eHD150-Q05	SSAFCON tray	<i>included</i>
eHD150-Q06	Electronic thermometer or densimeter	
eHD150-Q08	Ticket printer inside cab	

DIGITALIZATION

eHD150-D02	EZ Control - Access+ pack	
eHD150-D03	EZ Control - Connect pack	
eHD150-D04	EZ Control - Premium pack	



www.titan-aviation.com