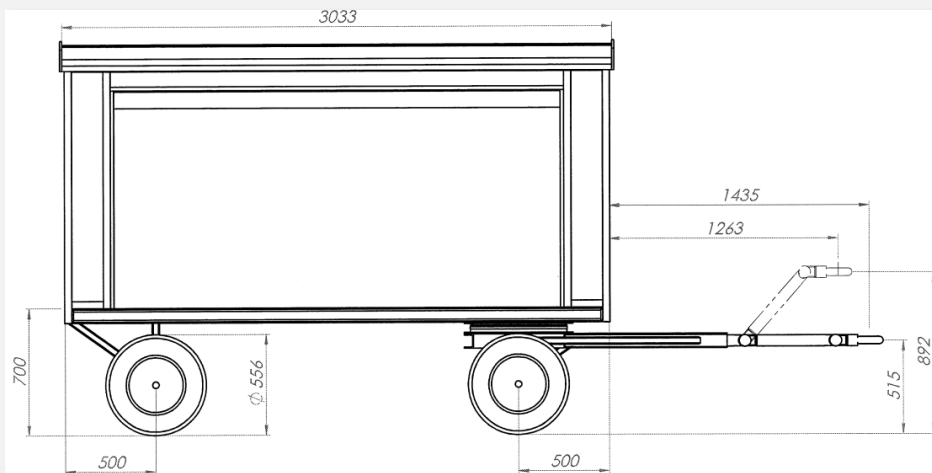


HYDRANT CART



OUTLINE



HYDRANT CART

OUR STRENGTHS

Modular and compact concept	Frame protected by sandblasting, metalizing and painting
Long life lasting	Towable by any tractor, pick up or other airport vehicle
Very low maintenance cost	

FULL SPECIFICATIONS

FUELLING PERFORMANCES	200 L/min (50 gpm) through the overwing nozzle line 900 L/min (240 gpm) through the 2" long hose EN1361-C HD type (under wing nozzle)
COMPLIANCE	JIG Edition n°12 EN 1361-C/API 1529 for hoses API/IP for filtration API 1584
INLET LINE	Hydrant hose equipped with a regulated hydrant coupling Mechanical lifting system of hydrant hose
FILTRATION	One filter in total compliance with API/IP norm
SAMPLING SYSTEM	Upstream and downstream filter sampling
MESURING SYSTEM	One mechanical meter
HOSE REEL	Hose reels of Titan Aviation design Driven by chain
ELEVATING PLATFORM	N/A
REGULATION	Primary : hose end pressure control valve (HEPCV) Secondary : inline pressure control valve mounted on hydrant coupling
FUNCTIONS CONTROL	All electric lines numbered on both ends and through weather tight harnesses
WEIGHT AND DIMENSIONS	Approximate dimensions (L x W x H) : 5400 x 2200 x 2200 mm Approximate weight (GVW) : 1900 Kg
ANTICORROSIVE	Frame protected by sandblasting, metalizing, and painting
SAFETY	Intermittent/timer controlled deadman, with buzzer sound and activation light, and to allow full rated flow at no less than 5(s) Interlock system in fail-safe configuration Complete electric continuity on unit with required bonding straps Emergency stop on each side of the vehicle Fire extinguisher support on each side of the vehicle 2 extinguishers BC dry powder type (9kgs) with support on each side of the vehicle