

LAVATORY SERVICING UNIT

Portable lavatory servicing unit having 2 model to suit the operation in the airport. It is mounted on different chassis with different tank capacity as follow:-

- 1) Lavatory service truck ALT 3000/ALT4000
- 2) Lavatory service cart ALC 1000





All model are incoporated with the rinsing system for lavatorytank and flushing water for lavatories onboard aircraft. Tank and fitting are made from stainless steel. Vacuum system is an optional request.









SAFETY

ALT 3000/ALT 4000

- · Buzzer alarm when lifting the platform.
- Buzzer alarm when reversing the truck.
- Engine will be cut off if the platform not fully down when transmission move to D or R
- Water pump will cut off if the water level in the tank insufficient.
- Safety relief valve at the water pump.
- Emergency stop switch in the cab and at the working platform.
- Emergency lowering valve to lower down the working platform in case of engine failure.
- · Antenna type limit switch at the working platform to stop movement if touching an aircraft body.
- ABC fire extinguisher.

ALC 1000

- Tyre chock on rear left wheel.
- Beacon light.
- Safety chevron sticker on both side.
- Safety relief valve at the water pump.
- Emergency stop switch.
- ABC fire extinguisher.
- Water pump will cut off if the water level in the tank insufficient.



SPECIFICATION

	ALT 3000/ALT 4000	ALC 1000
TRUCK	Commercial Chassis / Custom made chassis	Custom made towable cart
ENGINE	Hino / Isuzu /Kubota	Yanmar or Launtop genset
TRANSMISSION	AUTOMATIC / Hydrostatic	-
WHEELBASE	3870mm	2040mm
DIMENSION	7180mm(L) X 2200mm(W) X 2400mm(H)	3000mm(L) X 1600mm(W) X 1260mm(H)
TANK	SUS 304ALT 3000 - 1000L Water, 2000L Waste ALT 4000 - 1415L Water, 2367L Waste	SUS 304 350L Water , 750L Waste
WORKING PLATFORM	Scissor lift 3050mm floor to ground.	-
WATER SYSTEM	Stainless steel water pump 120L/minute, 1500-1800rpm.	Pedrollo 3CRm80 electric centrifugal pump.80L/minute
ELECTRICAL	24V DC	240V ac

*All dimension in mm

APPLICABLE AIRCRAFT

ALC 1000

Only for narrow body aircraft B727, B737, A300, A310, A320, A321

For all type narrow body and wide body aircraft

IATA COMPLIANCE

ALC 1000 AHM 904, AHM 910, AHM 913, AHM 915, AHM 916, AHM 978

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