



AIRPORT EQUIPMENT SERVICES PTE. LTD.

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(Business Registration No: 199400661M)

TK-WS40 Lavatory Service Vehicle



The TK-WS40 is design to collecting aircraft sewage and providing rinsing water to aircraft. It is in full compliance with CAAC and international standards, such as, IATA AHM 910, IATA AHM 913, IATA AHM 915, IATA AHM 970, MH/T 6014 etc.

Dimensions

Overall Dimensions	6930*2100*2160 mm
Wheelbase	3360 mm
Front Wheel Tread	1504 mm
Rear Wheel Tread	1425 mm
Minimum Turning Radius	5600 mm
Ground Clearance	330 mm
Gross Vehicle Weight	5800 kg

Performance Data

Maximum Speed	40 km/hr
Rinsing Water Tank Capacity	1500 L
Sewage Tank Capacity	2500 L
Platform Service Range	400-3000 mm
Water Flow	≥ 150 L/min
Vacuity	3.3 Kpa

Applicable Aircraft:

A300, A310, A320, A340, BAe146, B727, B737, B747, B757, B767 etc

Standard Features

ISUZU Commercial Chassis
ISUZU 4KH1-TCG40 Diese Engine Euro IV Emission
Hydraulic Power Assisted Steering
Leaf Spring Suspensions with Shock Absorber
5 Forward 1 Reverse Manual Transmission
Centrifugal Pump
Standard Lightings
Adequte Warning Lights/Indicators
Seperated Tank Design

Safety Features

Emergency Stop Button
Emergency Platform Descend
Anti-collision Sensor
Anti-skid Pavement
Winter Package
Heat-insulated Tank & Hose
Heated Pump Chamber
Heated Filter Chamer
Drive Cabin AC

Highlights

Oval tank design, vaccum suction and hydraulic controled discharge valve, enabling a through discharge as well as a cleaner efficient discharge operation.

Integrated 4mm thick 1Cr18Ni9 stainless steel water tank with wave-reducing panel,avoiding splashes and shocks during driving.

Diagram & Details

