

AIRPORT EQUIPMENT SERVICES PTE. LTD.

41 Kallang Pudding Road, #03-10 Golden Wheel Building, Singapore 349316 Phone: (65) 65421160 Fax: (65) 65421160 Email: aessg@singnet.com.sg Website: www.aessg.com

(Business Registration No: 199400661M)

Camel W300-SP Potable Water Truck Technical Specification

Product Feature

- 1. Low profile design, the overall height is 1850mm, much lower than conventional truck-mounted model (2100mm).
- 2. Automatic transmission allows the unit to stable at low driving speed, which can reduce the risk of lost speed control while approaching aircraft.
- 3. Front stand prevents the unit approaching the aircraft in reverse drive mode.
- 4. Industrial type engine provides greater torque at low speed, which is better fit in apron operations.

Operating Performance

Water Tank Volume 3500L

Max. speed (fully loaded) 30 km/h

Pump capacity 120 L/min

Discharge head 50 m

Pressure 0.25-0.35 MPa Lifting height Max 3m Lifting capacity 150kg

Dimensions

Overall dimension 5900mm(L)×2000mm(W) ×1650mm(H)

Weight

Gross weight 6000kg Gross vehicle weight 3000kg

Chassis

Engine Perkins 404D-22T

Transmission Graziano PST2, power shift with torque converter, 2 Forward/1Reverse

Wheelbase 3000 mm
Turning Radius 6200mm
Tires 8.25-15

Steering Hydraulic power steering
Suspension Rigid mounted, front
Leaf spring, rear

Dual circuit brake, front disc, rear drum

Parking brake Lever operated, drum type Electrical system 12VDC, negative ground

Standard Equipment

Service brake

Gauges Hour meter, fuel gauge, water temperature warning light indicator, oil pressure

warning light indicator, parking brake indicator, turning signal indicator, water tank

level gauge

Lighting Headlights, tail lights, turning signal, back up light with beeper, brake light, rear

reflector, flashing beacon

Cab 1 driver Mushroom head emergency stop push button

Stainless Steel Water Tank

