

# Aviphilic Aero

Robust GSE for the next millennium



## Tow Tractor T150

Our aircraft tow tractor offers proven reliability and durability, high productivity, superior operator comfort, and lower owning & operating costs.

Strong durable engine with extra power reservoir makes the work done easily, even in the most adverse ramp condition.

4-wheels steering provides the machine exceptional maneuverability in a tight turning radius. The featured load-sensing steering system provides unrivaled levels of maneuverability and ride comfort.

Spacious two-person cab with large glass area gives the operator excellent all-around visibility, and the windows are tinted to reduce glare. The state-of-art wrap-around dashboard puts all controls within easy reach of the operator. The controls and layout of the cab are designed to make it easy to operate as your car.

Featuring large TFT screen can display most of operating data, provides an improved method of monitoring critical machine functions and alerts the operator to an immediate or impending problem.

Optional 360° vision system provides a continuous panoramic all-around view, which can dramatically enhance operator's visibility by effectively eliminating all possible blinding area around all machine.



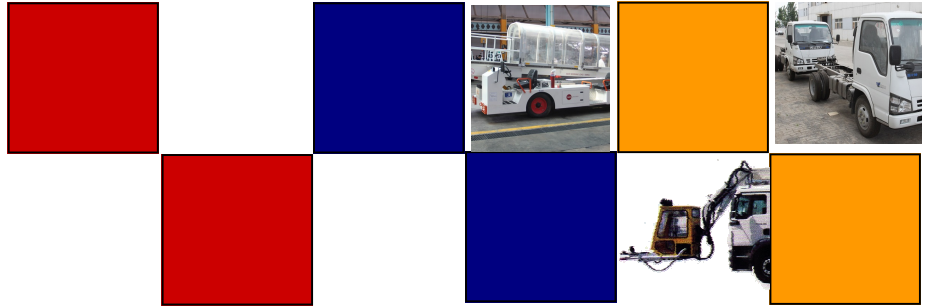
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## T 150 Specifications

<b>Drawbar pull:</b>	120 kN
<b>Drive speed:</b>	27 km/h
<b>Turning radius:</b>	5 m, 2 wheel steering, outside 3.3 m, 4 wheel steering, outside
<b>Overall dimension:</b>	L5000 mm x H1800 mm x W2200 mm
<b>Ground clearance:</b>	200 mm
<b>Wheel base:</b>	2150 mm
<b>Gross vehicle weight:</b>	12000 kg upto 15000 kg
<b>Engine:</b>	Deutz TCD2012/L04 86 kW
<b>Axles:</b>	4 wheel drive, front axle leaf spring with shock absorber, rear axle rigid mounted
<b>Steering:</b>	Load sensing hydraulic power steering, all wheels steering
<b>Tires:</b>	300-15
<b>Brakes:</b>	Dual circuit hydraulic wet disc brake, all wheels
<b>Parking brake:</b>	Spring loaded with hydraulic release
<b>Electrical:</b>	24 Volt DC
<b>Cab:</b>	Air-conditioned, fully adjustable airsuspension seat, adjustable air vents, tinted windows opening side, intermittent two-speed windshield wiper and washer
<b>Lights:</b>	LED cab interior, front headlight, LED stop/tail lights, LED front fog light, front and rear working lights, flashing beacon
<b>Mirrors:</b>	Left and right main, right auxiliary, rear coupler
<b>Others:</b>	Hydraulic jacking system, Autolube system
<b>Optional equipment:</b>	Fleet manager 360° vision system Extreme weather packages