Aviphilic Aero

Robust GSE for the next millennium



Tow Tractor T270

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.

Optional fleet management application allows a better way to manage your fleet by transmitting data between machines and central control station. The application enables you to find your machines quickly, to plan a schedule and control its movement, and to track machine operational conditions to help address potential issues before they become serious. You can also identify abuse, efficiency and training issues with individual operators.



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T 270 Specifications

Drawbar pull: 200 kN

Drive speed: 30 km/h

Turning radius: 8.2 m, 2 wheel steering, outside

4.2 m, 4 wheel steering, outside

Overall dimension: L6470 mm x H1650 mm x W2600 mm

Ground clearance: 200 mm

Wheel base: 2750 mm

Gross vehicle weight: 22000 kg upto 27000 kg

Engine: Deutz TCD2013/L06 181 kW

Axles: 4 wheel drive, front axle leaf spring with

shock absorber, rear axle rigid mounted

Steering: Load sensing hydraulic power steering,

all wheels steering

Tires: 12.00-24-PR24 Radial

Brakes: Dual circuit hydraulic dry disc brake, all wheels

Parking brake: Spring loaded with hydraulic release

Electrical: 24 Volt DC

Cab: Elevating, Air-conditioned, fully adjustable airsuspension seat,

adjustable air vents, tinted windows opening side,

intermittent two-speed windshield wiper and washer

Lights: LED cab interior, front headlight, LED stop/tail lights, LED front

fog light, front and rear working lights, flashing beacon

Mirrors: Left and right main, right auxiliary, rear coupler

Others: Hydraulic jacking system, Autolube system

Optional equipment: Fleet manager

360o vision system

Extreme weather packages

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