



(Business Registration No: 199400661M)

AES T270 Aircraft Tow Tractor Technical Specification

Operating Performance

Drawbar Pull	200kN
Drive Speed	30km/hr
Turning Radius	8.2m, 2 wheels steering, outside 4.2m, 4 wheels steering, outside

Weight and Dimensions

Gross Vehicle Weight	27t
Overall Dimension	6470mm(L)×2600mm(W)×1650mm(H)
Wheelbase	2.75m
Ground Clearance	200mm

Standard Equipment

Engine	Deutz BF6M1013EC
Power Output	174kw/2300rpm
Torque Rating	854Nm/1400rpm
Transmission	ZF WG200 Power shift with torque converter, 6 speed forward/3 speed reverse
Axles	Steer drive axle, front and rear
Suspension	Front axle leaf spring, rear axle rigid mounted
Tires	12.00-24-PR24 Radial
Steering	Hydraulic power steering, all wheels steering
Brakes	Dual circuit hydraulic dry disc brake, all wheels
Parking Brake	Spring loaded with hydraulic release
Electrical	24Volt DC, negative ground
Driver Station	2 seats

Lights

Front headlight, top/tail lights, front and rear turning signals, flashing beacon

Mirrors

Left and right main, rear coupler

Options

Elevating cab

Air-con in cab

Hydraulic jacking system

Autolube system

Rear view camera

