

(Business Registration No: 199400661M)

Camel T120 Aircraft Tow Tractor Technical Specification

Operating Performance

Drawbar Pull	100kN
Drive Speed	25km/hr
Turning Radius	5.0m, 2 wheels steering, outside

Weight and Dimensions

Gross Vehicle Weight	12t
Overall Dimension	5500mm(L)×2250mm(W)×1650mm(H)
Wheelbase	2150mm
Ground Clearance	200mm

Standard Equipment

Engine	Deutz BF4M2012
Power Output	75kw/2400rpm
Torque Rating	420Nm/1600rpm
Transmission	Powersynch with torque converter, 4 speed forward/4 speed reverse
Axles	4-wheels drive
Suspension	Front axle leaf spring, rear axle rigid mounted
Tires	8.25-20
Steering	Hydraulic power steering, front wheels steering
Brakes	Dual circuit hydraulic wet disc brake, all wheels
Parking Brake	Spring loaded with hydraulic release
Electrical	24Volt DC, negative ground
Cab	1 driver and 1 passenger, open type
Lights	Headlight, top/tail lights, turning signals, flashing beacon
Mirrors	Left and right main, rear coupler
Emergency	Hand pump

