



AIRPORT EQUIPMENT SERVICES PTE. LTD.

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(Business Registration No: 199400661M)

T80M Aircraft Tow Tractor

Operating Performance

Drawbar Pull	75KN
Drive Speed	31km/hr
Turning Radius	5mm, 2 wheels steering, outside
Max Towing Capacity	80 tons

Weight and Dimensions

Gross Vehicle Weight	8500 kg
Overall Dimension	4000mm(L)×2000mm(W)×2340mm(H)
Wheelbase	2150mm
Ground Clearance	200mm

Standard Equipment

Engine	Perkins 1104C-44T diesel engine, 4 cylinders, water-cooled
Power Output	75kw/2300rpm
Torque Rating	415Nm/1350rpm
Transmission	Power shift with torque converter, 4 speed forward/4 speed reverse
Front axle	Steering drive axle
Rear axle	Rigid drive axle

Suspension	Leaf spring, front and rear
Tires	250-15
Steering	Hydrostatic steering, front wheels steering
Brakes	Dual circuit hydraulic wet disc brake with accumulators, all wheels
Parking Brake	Spring loaded with hydraulic release with accumulator
Electrical	24Volt DC, negative ground
Battery	120AH × 2
Cab	1 driver's seat (suspension type), 1 passenger seat (rigid type), adjustable air vents, tinted windows opening side, intermittent two-speed windshield wiper and washer, heater/defroster.
Lights	Cab interior, front headlight, stop/tail lights, front and rear turning signals flashing beacon
Mirrors	Left and right main, rear coupler
Fuel Tank Capacity	100Litters, anti-corrosion coated steel
Color	Single white (RAL 7010), or any color scheme

Optional Equipment

Engine	Deutz engine, Cummins engine
Third passenger seat with suspension	
Working flight, front and rear	
Remote approach control panel	
Front rubber bumper	

