

Cargo Tractor

PT150

The Cargo Tractor PT150 is purpose built to push and tow regional narrow-body aircraft and for cargo operations, including long-haul towing of freight dollies.



Features & Benefits

- Deutz engine
- Dana axle
- Cab option (air conditioning & heating)
- Winterized kit (optional)
- Access panels designed for ease of accessibility for maintenance and repairs
- Hydraulic redundancy system
- Common truck tires (lower cost of ownership)

WHY AVRO

- ▶ 2 years or 2000 hours standard warranty
- ▶ Customized business relationship
- ▶ AAA maintenance program
- ▶ Stock locations in the United States and Canada

AIRCRAFT GROUND SUPPORT EQUIPMENT

Performance	
MODEL	PT150
DBP	16,000lbf (55kN)
MAX SPEED FORWARD	19mph (30km/h)
Engine	
MAKE AND MODEL	Deutz TCD 2.9 L4 74hp (55kW)
EMISSION	Tier 4F
DEF	Not required
Transmission	
MAKE AND MODEL	Dana 3F/1R
Weight	
BASIC WEIGHT	13,000lb (5900kg)
MAX BALLASTED WEIGHT	17,500lb (7,938kg)
Axle	
MAKE AND MODEL	Front steering axle (planetary drive)
CAPACITY - F/R	4.41/6.61
MOUNT TYPE -F/R	Leaf spring / fix
Brakes	
SERVICE	Rear wet / oil immersed hydraulic disc
PARKING	Mechanical
Drive	
POWERTRAIN	Rear 2WD
TYPE	Orbit hydraulic steering
OPERATION MODES	2WS
TURNING RADIUS	130" (3296mm)
Main Dimensions	
HEIGHT WITH CABIN	81" (2063mm)
OVERHANG FRONT / REAR	43"/24" (1092mm/610mm)
OVERALL LENGTH	170" (4317mm)
OVERALL WIDTH	82" (2082mm)
GROUND CLEARANCE	9" (228mm)
TRACK	69" (1750mm)
Tire (Common Truck Tires)	
TYPE	Pneumatic
FRONT	9 R 17
REAR	9 R 17