

Tow Tractor

PT1500

Lifting cab allows for 360-degree operator view (backup camera)

LED lighting

Extended tow hitch for better visibility



WHY AVRO

- ▶ 3 years or 3000 hours standard warranty
- ▶ Customized business relationship
- ▶ AAA maintenance program
- ▶ Stock locations in the United States and Canada

Features & Benefits

- Deutz engine
- Kessler axels
- 4 wheel drive
- 2WS, 4WS, & CRAB with automatic realignment system
- Air conditioning & heating
- Winterized kit
- Access panels designed for ease of accessibility for maintenance and repairs
- Hydraulic cooling system
- Optional
 - Air Condition -Heather
 - Rear Station - Cabin on rear station
 - Winter Kit - Auxiliary Webasto Heater
 - Electric and heather mirrors

AIRCRAFT GROUND SUPPORT EQUIPMENT

Performance	
MODEL	PT1500
DBP	104,536lbf (465kN)
MAX SPEED F	19mph (30km/h)
Engine	
MAKE AND MODEL	Deutz TCD 12.0 – 300 KW
EMISSION	Tier 4f
COOLING	Liquid
Drive	
OPERATION	All time 4WD
Transmission	
MAKE AND MODEL	ZF powershift 6F/3R
Weight	
BASIC WEIGHT	54 ton
BALLASTED WEIGHT	+16, up to 70
Axles	
MAKE AND MODEL	Kessler LT 91 series
CAPACITY – FRONT / REAR	35/35 ton
MOUNT TYPE – FRONT / REAR	Fix / Pivot
Brakes	
SERVICE	Internal Wet Hydraulic Disc
PARKING	Fail safe Spring Actuated Hydraulically Released
Steering	
TYPE	Orbital Hydraulic steering
OPERATION MODES	4WS / 2WS / Crab
MINIMUM TURNING RADIUS	
Tire	
TYPE	Pneumatic
FRONT	16 R 25
REAR	16 R 25
Rims	
FRONT & REAR	11.25 – 25
Main Dimensions	
HEIGHT WITH CABIN	78" (1,984mm)
OVERHANG FRONT/REAR	9"/90" (2,370mm/2,300mm)
OVERALL LENGTH	361" (9,170mm)
OVERALL WIDTH	122" (3,100mm)
GROUND CLEARANCE	12" (297mm)
TRACK	102" (2,586mm)
Electric System	
OPERATION	24 V