avro GSE
Best on Ground

Tow Tractor

PT1500

- Lifting cab allows for 360-degree operator view (backup camera)
- LED lighting
- Extended tow hitch for better visibility







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 heated mirrors

WHY AVRO

- 2 years / 2000 hours standard warranty
- Customized business relationship
- AAA maintenance program
- Stock locations across North America

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Tow Tractor

PT1500

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 tons (108,000lb)
BALLASTED WEIGHT	+16 tons (32,000lb), up to 70 tonnes (154,323lb)
Axles	
MAKE AND MODEL	Kessler LT 91 series
CAPACITY - FRONT / REAR	35 / 35 tonnes
MOUNT TYPE - FRONT / REAR	Fix / Pivot
Brakes	
SERVICE	Internal Wet Hydraulic Disc
PARKING	Fail safe Spring Actuated Hydraulically Released
Steering	
TYPE	Orbit 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	93"/91" (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