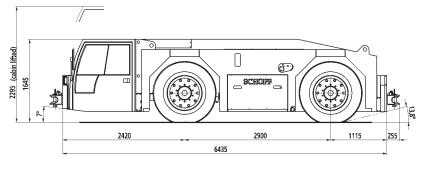
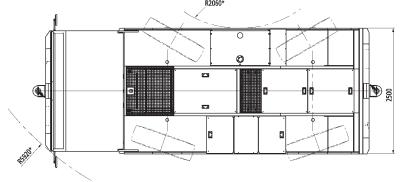
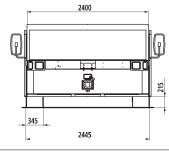
# SCHOPF F210 Aircraft Tow Tractor

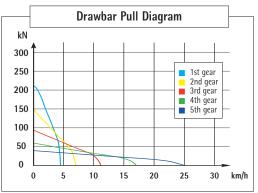


# **Technical data SCHOPF F210**









# General data

Operating weights

22,000/26,000/30,000/32,000\* kg

- Draw-bar pull (installed) 210 kN (47,210 lbs)
- Tyre size 12.00 x 24

(\*Speed of the 32,000 kg version is limited to 17 km/h)

### **Engine**

Water-cooled Deutz TCD 2012 L06, turbo-charged, 6-cylinder, in-line Diesel, exhaust gas emissions acc. to latest standards, 155 kW (211 HP) at 2,300 rpm, 810 Nm at 1,600 rpm, 6,057 cm³, integrated engine management system (EMR)

### Transmission

ZF ERGOPOWER series 5WG-190, fully automatic full-power-shift transmission, reversing, integrated torque convertor, electro-hydraulic gear shifting, 5 gears forward, 3 gears reverse

### **Brakes**

Fully hydraulic 3-circuit safety disk brake system with accumulator backup:

- 2-circuit service brake
- 1-circuit failsafe parking/emergency (spring on hydraulic pressure release) brake
- Circuit protection valves for safe braking in case of main hydraulic pump failure

## Steering system

Hydraulic Orbitrol steering system with electrically selected and return-to-centreline-control modes:

- Front wheel
- Rear wheel
- 4-wheel co-ordinated
- Crab steering (option)

# Electric system

- Alternator
- Battery capacity 2 x 12 V
- Engine starter
- 28 V / 55 A
- 2 x 12 V / 143 Ah
  - 4 kW

- 2 headlights, low and high beam
- 2 LED reversing lights
- 2 LED brake lights
- 2+2 directional indicator LED lights (front + rear)

# **Options**

- Rear driver's cabin
- Rear driver's stand
- GPU platform
- Various tow hitches
- Air-conditioning
- Winterization kits
- Heating systems
- Cabin-roof light barrier or antenna sensor
- 4 integrated hydraulic jacks
- Rear-view video camera
- And more...

Tolerance of mentioned data +/- 3%. Specifications subject to change without notice. Drawings and pictures may include options.



