



WGQY10 10 ton Aircraft Towing/pushback Tractor has a maximum draw bar pull of 40daN (9,000lbs). It is designed to perform pushback and pull operations on small aircraft or cargo trailers. This tractor features two (2) wheel drive and two (2) wheel steering .

## CHASSIS:

The main frame of chassis is made of high strength welded steel plate. After welding the body is stress relieved. On the top of the chassis there are four lifting hooks. The top of the chassis is covered with decking and anti-slip material and is completely enclosed. The suspension is leaf spring front and rear. The battery is mounted on a pull-out rack. Other configurations available upon customer request including additional seating.

## STANDARD FEATURES:

- **Engine:** Cummins B3.9C engine rated at 87kw @ 2500rpm, diesel engine.
- **Transmission:** DANA model T20000 Electro controlled hydro-mechanical
- **Front/Rear Axle:** Front axle: CA141 steering axle. Rear axle: PR50.18 driving axle.
- **Tires:** 10.00-20
- **Brake System:** Hub brake system in the front and disk brake system in the rear, dual path power assisted. There is an independent hand-brake.
- **Steering System:** Full hydraulic power assisted.

**ELECTRIC SYSTEM:**

The electric system is 24V and the generator is 28V/55A. The battery is 2 x 80Ah

**CABIN:**

The drivers cabin is located at the front of the vehicle and includes windshield wipers and can accommodate 2 people. It is equipped with a heater-defroster.

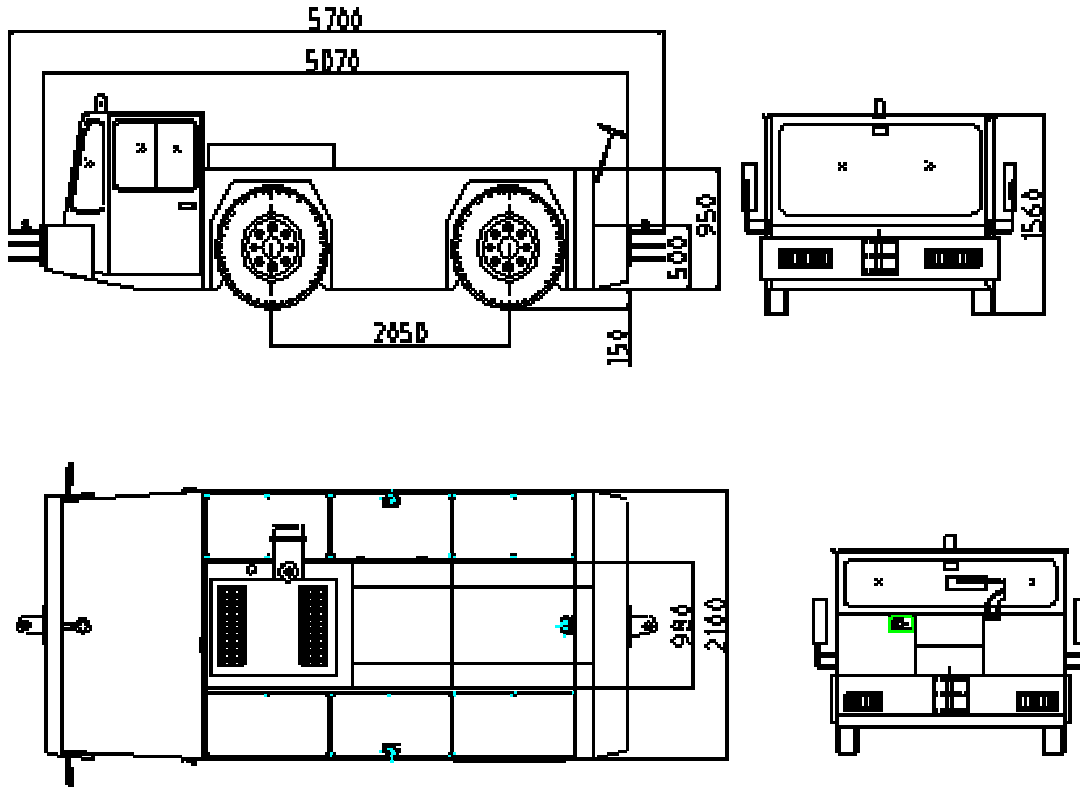
**CONTROL PANNEL:**

Gauges: Fuel Gauge, vehicle speed Gauge, Hour Gauge, oil pressure Guage and rotate speed Guage.

Switches: Start Switch, Power Switch, Warm-up Switch and emergency advance and retreat Switch.

Indicator Lights: Charging indicator, stopping indicator, water temperature alarming indicator and gear-box oil temprature indicator.

Weight	Drawbar Pull	Dimensions	Wheel Base	Track Base	Speed	Ground Clearance
10 ton	9,000 lbs (50KN)	224x83x61in. (5700x2100x1560mm)	81 in. (2050 mm)	71 in. (1800 mm)	16 mph (25 kph)	6 inch (150 mm)



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SPECIFICATIONS TO CHANGE WITHOUT NOTICE



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