

# 975



## SERVICES AVAILABLE

- EQUIPMENT DESIGN
- CUSTOM FABRICATION AND WELDING
- EQUIPMENT RE-MANUFACTURE
- CONTRACT MAINTENANCE - FLEET OF SERVICE TRUCKS (1 TO 3 TON)
- MAINTENANCE REPAIR CATERPILLAR / MINING/ PIPELINE
- PORTABLE LINE BORING WITH BOREWELDER FOR BUILD-UP

## MINING SOLUTIONS THAT WORK FOR YOUR BUSINESS

Project conceived through numerous consultations with the mine users.

All data used in the preparation of conceptual drawings.

Upon approval of conceptual drawings, the project starts to take form and ultimately becomes the image above of the completed project.

Dust suppression truck was designed to fill water tanks on continuous miners and also control dust on underground roadways.

Hydraulic system on the water system is load sensing to control the rate of water displacement whether the engine is at idle or hi-idle.

## Standard Equipment

- Fleetguard dry type air filter assembly
- DCL catalytic exhaust purifier and muffler
- Central manual lube for midship
- Back-up alarm
- Wheel chocks mounted toward drivers-side
- Ergonomically designed operators compartment

## Rear Frame

- Water tank with capacity of 600 gallons
- Fuel tank with capacity of 100 gallons
- Hose reel to fill dust suppression tanks on continuous miners
- Spray bar to control dust on roads underground

## Carrier

- EJC 975, four wheel drive with center articulation

## Engine

- Deutz D914L06, 116 H.P. (86 kW)@ 2300 rpm

## Transmission

- Dana-Clark T20000 with electrically operated power-shift

## Axles

- New Holland D45 axles

## Wheels and Tires

- 10.00 X 20 certified rim and tire assemblies

## Steering

- Closed center orbitrol steering with accumulator assist

## Brakes

- Hydraulic internal wet disc brakes with isolated front and rear systems
- Push to apply park brake control with reset function
- Spring applied – hydraulic release parking brakes on both axles
- Front, rear and park pressure gauges

## Tank capacities

- Hydraulic: 92 Litres
- Fuel: 100 Litres

## Optional Features

- Various engine configurations
- Ansul checkfire fire suppression
- Certified ROPS / FOPS Canopy
- Different deck options
- Tilt / telescopic steering column

## Dimensions

- 91" High X 86" Wide X 308"

## Weight

- 27000 lbs GVW

## Turning Angle

- 40 degrees

## Speeds

- 1st Gear - 5 km/hr
- 2nd Gear - 10 km/hr
- 3rd Gear - 19 km/hr



Gladiator Equipment  
Inc.

6603 44 th Street, Leduc, Alberta, T9E7E5  
TEL: (780) 980-7555 FAX: (780) 986-7051

EMAIL:sales@gladiatorequipment.com