

DEZZI

H140T 4X4



BUILT AFRICA TOUGH

Designed and Manufactured in South Africa



Axles

Front : ITL SD 55 Drive (4x4)
Pivoting steering axle

Rear Type: Rockwell
Rear Model: PRC 673P with Drop Box application

Steering

- Fully hydraulic orbital controlled steering with double acting cylinder
- Full flow filtration
- Working pressure - 1500 Psi (10.3 Mpa)

Tyres

Front : 14.9 R24
Rear : 600 65 R38 OPTION: 520/85 R38

Electrics

Voltage : 12 Volt / 24 Volt
Battery : 1 x 12 Volt sealed type
Alternator : 12 Volt / 55 Amp

Brakes

Type : S-Cam air brake
Size : 16.5" x 5" drum brake
Park Brake : Spring applied with emergency failsafe

Hitch

- Hydraulically operated ball type hitch with weight transfer and safety lock (standard 90mm ball)
- Plus conventional type draw bar pin hitch

Optional Equipment

- Cab heater
- Tachograph
- Radio/Tape
- Custom painting
- Stainless steel exhaust
- Air conditioner

Pneumatic System

Capacity : 20 Litres
Working Pressure : 120 Psi (8.1 Bar) Unloader valve controlled

Engine

Type : Cummins
Model : 6BTA - 5.9 Turbocharged
Capacity : 5.9 Litres
Power : 149kW @ 2300 RPM
Torque : 814Nm @ 1600 RPM

Approximate Fuel Burn: 12 - 14 Ltrs/Hr - Heavy Cycle
10 - 12 Ltrs/Hr - Light Cycle

Transmission

Type : Allison
Model : 3000 World Series

Gearing : Full power shift/automatic with downshift protection

Gears : Forward - 6
Reverse - 1

Speed : 40Km/H
Torque Converter : Single phase 3 element, multi-phase.

Hydraulic System

Oil Capacity : 80 Liters
Pumps : Fixed displacement gear driven
Working Pressure : 2200 Psi (15.1 Mpa) Full flow filtration

Service Capacities

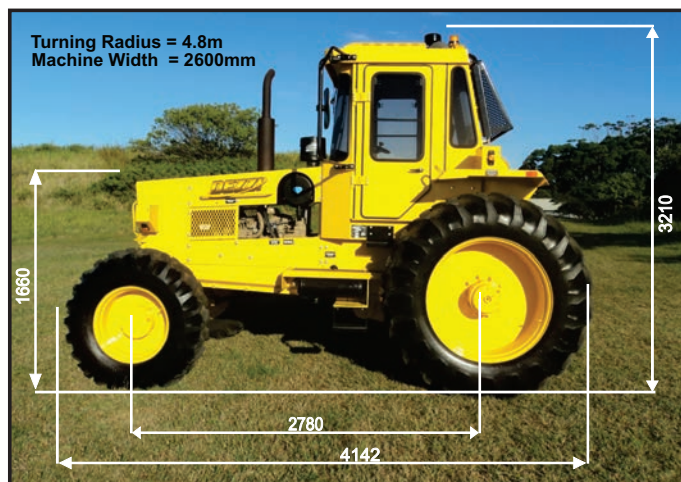
Cooling system : 32 Litres (50% Anti-freeze)
Engine Crankcase : 16 Litres
Rear Axle Differential: 45 Litres
Transmission : 15 Litres
Diesel Tank : 135 Litres
Hydraulic System : 60 Litres

Cab Features

- Fully adjustable, weight compensating operator seat with built in suspension
- Seat belt
- Cab access - side door, L/H side
- Cab light
- Windscreen wiper
- Fully enclosed and lockable
- ROP's and FOP's certified
- Roof mounted ventilation fan

Operational Weights

Front Axle : 2340
Rear Axle : 3840
Total Tare : 6180
GCM : 58000kg



Dimensions are approximate



DESMOND EQUIPMENT

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Desmond Equipment S.A. reserves the right to modify specifications without notice.