



UV BOTSWANA MV U40D PT Personel Carrier



4 TONNE UTILITY VEHICLE RANGE

The Personnel transport utility vehicle is designed to carry 19 pax. + driver. The vehicle's canopies are F.O.P.S. Certified and the interior can be rubber lined as an optional extra.



▪ **ENGINE OPTIONS**

Water-Cooled

CAT C4.4 EPA Tier 3

Cummins QSB 3,3 EPA Tier 4

John Deere 4045DF270 EPA Tier 2

Perkins 1104C-44T EPA Tier 2

Air-Cooled

Deutz F4L914W EPA Tier 2

Catalytic Purifier & Fume

Diluter

▪ **TRANSMISSION**

Dana Clark Power Shift

3-speed forward & reverse

Constant 4-wheel drive

▪ **AXLES**

Rigid, Planetary Hub Reduction

112 Dana Spicer

▪ **BRAKES**

Wet Disc Hydraulic Brakes

Spring applied fail safe park brake

On all 4 wheels

Tyre size: 8.25 x 15

▪ **STEERING**

Frame Articulation $\pm 34^\circ$

Orbital valve & steering wheel

Frame Oscillation $\pm 10^\circ$

▪ **HYDRAULICS**

175bar, 65lit/min

▪ **ELECTRICAL SYSTEM**

24V negative earth

55A alternator

Lights Halogen 50W 4 forward

2 rear with red brake lights

LED Navigation Lights

C.A.S. System – Optional

Overspeed System –Optional

Data Logging – Optional

▪ **PERFORMANCE**

1st gear: 5km/hr (max)

2nd gear: 12km/hr

3rd gear: 28km/hr

▪ **WEIGHT**

Operating: 3960kg

Max Payload: 4000kg

▪ **DIMENSIONS**

Length 6778mm

Width 2541mm

Height 1400-1900mm

Wheel base 2715mm

Ground Clearance 260mm

TURNING RADIUS

Outer 6110mm

Inner 3173mm



