

# NAVISTAR - MaxxPro

Ambulance

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specsheel series

## Chassis

|                          |                                                                                  |
|--------------------------|----------------------------------------------------------------------------------|
| Engine:                  | 375 HP max power, 1694 Nm max torque,<br>6 cylinders, 9.3L, turbodiesel          |
| Transmission:            | Fully automatic, 5-speed forward, 1-speed reverse                                |
| Transfer Box:            | 2-speed transfer box, permanent 4-wheel drive                                    |
| Front Axle & Suspension: | Independent suspension, double a-arm, coil springs,<br>telescopic shock absorber |
| Rear Axle & Suspension:  | Independent suspension, double a-arm, coil springs,<br>telescopic shock absorber |
| Tyres:                   | 16R20 tubeless tyres, run flat, CTIS                                             |
| Service Brake:           | Dual line, air braking system<br>Disc brakes on front and rear, ABS, ATC         |
| Parking Brake:           | Mechanical parking brake, disc type                                              |
| Steering:                | LHD, adjustable steering wheel                                                   |
| Fuel System:             | Diesel, 216 lt. fuel tank                                                        |
| Electric:                | 12V/24V dual electric system, 4x12V batteries,<br>570 amp alternator             |



## Weight and Dimensions

|                   |          |
|-------------------|----------|
| Curb Weight:      | 19782 kg |
| Payload:          | 4528 kg  |
| GVW:              | 24040 kg |
| Length:           | 6789 mm  |
| Height:           | 3632 mm  |
| Width:            | 3285 mm  |
| Wheelbase:        | 3934 mm  |
| Ground Clearance: | 381 mm   |

## Performance

|                        |             |
|------------------------|-------------|
| Maximum Speed:         | 105 km/h    |
| Range:                 | 400 km      |
| Turning Radius :       | ~8.2 m      |
| Fording Depth:         | 910 mm      |
| Approach Angle         | ~47°        |
| Departure Angle:       | ~46°        |
| Graedebilty:           | 60%         |
| Side Slope:            | 30%         |
| Power to Weight Ratio: | 15.5 HP/ton |

## Armament

|                          |                                                                                                                                       |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| Gunports:                | N/A                                                                                                                                   |
| Rifle holders:           | N/A                                                                                                                                   |
| Turret / Cuppola / RCWS: | Optional                                                                                                                              |
| Additional Protection:   | Crew compartment fire suppression system<br>Engine compartment fire suppression system<br>Tires and fuel tank fire suppression system |

## Features

|                 |                                                                                             |
|-----------------|---------------------------------------------------------------------------------------------|
| Crew Capacity 7 |                                                                                             |
| Doors:          | 2 side doors, 1 rear door                                                                   |
| Glazing:        | Two pieces windshield<br>Total 2 windows on doors<br>Total 6 windows on side walls          |
| Hatches:        | Optional                                                                                    |
| Seats:          | 2 front faced blast seats,<br>1 rear faced blast seat,<br>2 stretchers or 4 rear blast seat |
| Spare Wheel:    | N/A                                                                                         |

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