

**NEW** Chassis Cargo 4x4

# DD140CG



**1**  
TAHUN  
GARANSI

**TANPA BATASAN  
KILOMETER**

| CABIN                           |                                                                                                       |                       |
|---------------------------------|-------------------------------------------------------------------------------------------------------|-----------------------|
| Type                            | Tiger-V flat top single row right cab.                                                                |                       |
| Seats                           | 3                                                                                                     |                       |
| MASS                            |                                                                                                       |                       |
| Curb Weight (Kg)                | Long Cargo                                                                                            | 3.700                 |
|                                 | Short Cargo                                                                                           | 3.640                 |
| Gross Vehicle Weight - GVW (Kg) | 8.000                                                                                                 |                       |
| Axle Load Distribution (Kg)     | Front                                                                                                 | 2.900                 |
|                                 | Rear                                                                                                  | 5.100                 |
| PERFORMANCE                     |                                                                                                       |                       |
| Min.Turning Radius (m)          | 9,5                                                                                                   |                       |
| Max.Speed (Km/h)                | 90                                                                                                    |                       |
| Max.Gradeability (%) Rated      | 65                                                                                                    |                       |
| Fuel Consumption (Liter/100Km)  | 14                                                                                                    |                       |
| Fuel Tank Capacity (Liter)      | 180                                                                                                   |                       |
| TRANSMISSION                    |                                                                                                       |                       |
| Model                           | WLY6T115                                                                                              |                       |
| Torque                          | 1.150Nm                                                                                               |                       |
| Forward Gear Ratio              | i1=6,314. i2=3,913. i3=2,262. i4=1,393. i5=1. i6=0,788.                                               |                       |
| Reverse Gear Ratio              | R = 5,874                                                                                             |                       |
| CLUTCH                          |                                                                                                       |                       |
| Type                            | Dry type, single plate, diaphragm spring clutch, hydraulic controlled and air auxiliary power supply. |                       |
| Driven Plate Diameter (mm)      | Ø330                                                                                                  |                       |
| AXLE CONSTRUCTIONS              |                                                                                                       |                       |
| Front                           | Type                                                                                                  | GMFARQ25760-FAW       |
|                                 | Axle Load Capacity (Kg)                                                                               | 3.500                 |
| Rear                            | Type                                                                                                  | 340, Single Reduction |
|                                 | Axle Load Capacity (Kg)                                                                               | 5.500                 |
| Reduction Ratio                 | Front & Rear                                                                                          | 5,571                 |
| Gross Vehicle Weight ( Kg )     | 9.000                                                                                                 |                       |
| DIFFERENTIAL LOCK               |                                                                                                       |                       |
| Inter Axle Differential Lock    | Yes                                                                                                   |                       |
| Inter Wheel Differential Lock   | No                                                                                                    |                       |
| FRAME                           |                                                                                                       |                       |
| Type                            | Side rails, Riveting Construction.                                                                    |                       |
| Main Rail Section (mm)          | 237 x 75 x 7                                                                                          |                       |
| POWER STEERING                  |                                                                                                       |                       |
| Model                           | Integrated recirculation, Hydraulic power steering.                                                   |                       |
| ELECTRICAL SYSTEM               |                                                                                                       |                       |
| Type                            | Singe line, Negative Earthed                                                                          |                       |
| Voltage (V)                     | 24                                                                                                    |                       |
| Battery (V/Ah)                  | 2 x 12/90                                                                                             |                       |

## INTERIOR



Air Conditioner system with automatic control, audio system and USB Port.



Steer system with Power Steering, Tilt Steering Wheel and Spacious Cabin.



Driver's seat with Air Suspension system for driver's comfort with cooler and electrical adjuster.



Equipped with Multi Information Display for easy monitoring, maintenance and identify initial problem with the vehicle.

## ENGINE

|                   |                             |
|-------------------|-----------------------------|
| Model             | YC4D140-48                  |
| Displacement      | 4.214 cc                    |
| Max.Output Power  | 140HP / 2.800 Rpm           |
| Max.Torque        | 450Nm / (1.400 - 1.700 Rpm) |
| Standard Emission | Euro 4                      |

## BRAKE SYSTEM

|                 |                                 |
|-----------------|---------------------------------|
| Driving Brake   | Dual circuit air pressure brake |
| Parking Brake   | Spring energy storage type      |
| Auxiliary Brake | Exhaust brake                   |

## DIMENSIONS

| Overall Dimensions                     |                    |              |
|----------------------------------------|--------------------|--------------|
| Long Cargo                             | Length - L (mm)    | 7.270        |
|                                        | Width - W (mm)     | 2.080        |
|                                        | Height - H (mm)    | 2.590        |
|                                        | Wheel Base (mm)    | 3.880        |
| Short Cargo                            | Length - L (mm)    | 5.970        |
|                                        | Width - W (mm)     | 2.070        |
|                                        | Height - H (mm)    | 2.610        |
|                                        | Wheel Base (mm)    | 3.280        |
| Wheel Track                            | Front - FR (mm)    | 1.670        |
|                                        | Rear - RR (mm)     | 1.590        |
| Min.Ground Clearance (Under Rear Axle) | 200                |              |
| Approach Angle (°)                     | 30                 |              |
| Departure Angle (°)                    | 15                 |              |
| Front Overhang - FO (mm)               | Long Cargo         | 1.240        |
|                                        | Short Cargo        | 1.240        |
| Rear Overhang - RO (mm)                | Long Cargo         | 2.150        |
|                                        | Short Cargo        | 1.450        |
| WHEEL                                  |                    |              |
| Rim                                    | 6.0-16             |              |
| Tyre                                   | Model              | 7.50R16 14PR |
|                                        | Air Pressure (Psi) | 110 ± 10     |

\*The specification can change without prior notice. Performance data depend on operational conditions.

## OFFICIAL NETWORK

-Head Office Jakarta -Aceh -Medan -Pekanbaru -Jambi -Palembang -Lampung -Bekasi -Cirebon -Cilegon -Semarang -Surabaya -Banjarasin -Balikpapan -Samarinda -Pontianak -Manado -Palu -Makassar -Kendari -Sorong -Jayapura