

OUR SAFEST SHOGUN YET. THE MY21 SHOGUN IS EQUIPPED WITH ABA5, PD, LDWS, ESP, AAA, ASGA, IHC, AND DRL. ALL BACKED BY OUR CLASS LEADING SERVICE INTERVALS AND 5 YEAR WARRANTY.

 GVM
 GCM
 Power/Torque

 25,000 kg
 25,000 kg
 260 kw / 1,400 kg

- Heavy rigid licence required
- Actual vehicle may differ from above image



# **SHOGUN SPECIFICATIONS**

MODEL

6X2 12 SP. AMT SHOGUN 360 FU74GU1VFAA - MY21

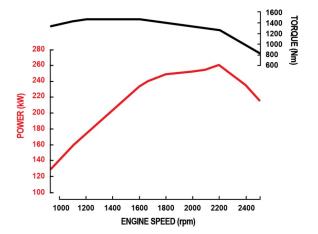
WHEEL BASE

6545mm

**GVM** 25,000kg

**GCM** 25,000kg

| Engine               |  |
|----------------------|--|
| Engine Version       | FUSO 6S10-T1 Diesel  |
| Configuration        | 6 Cyl. In-line OHC, 4-Valve  |
| Injection System     | Common Rail Direct Injection   |
| Туре                 | Twin Turbocharger  |
| Displacement         | 7.7 litre (7697cc)   |
| Bore                 | 110mm  |
| Stroke               | 135mm  |
| Power (DIN)          | 260kW @ 2200 rpm   |
| Torque (DIN)         | 1400 Nm @ 1200-1600 rpm  |
| Maximum Engine Speed | 2500 rpm   |
| Air Cleaner          | Paper Element Type with Restrictor Indicator. Vertical Intake Mounted on Clean Air Side (RH) |
| Emission Control     | Diesel Particulate Filter (DPF) plus SCR After-Treatment System                              |
| Emission Level       | ADR 80/03 - post-Post New Long Term pPNLT<br>Euro VI equivalent                              |



| Fuel                 |  |
|----------------------|--|
| Tank Type            | Rectangular Steel Tank with Locking Cap        |
| Fuel Capacity *      | 300 Litres                                     |
| Filtration           | Filter with Water Separator and Dash Indicator |
| AdBlue Exhaust Fluid | 60 Litres, Tank fitted with                    |
| Capacity             | locking AdBlue cap                             |
| Speed Limiter        | Speed Limited 100km/h                          |
| Notes                | *Max Fill to approx 95% of capacity            |

| Cooling          |                                     |
|------------------|-------------------------------------|
| Fan Drive        | Electronically controlled (Viscous) |
| Radiator         | Corrugated Fin with Expansion Tank  |
| Electrical       |                                     |
| Voltage          | 24V Negative Ground                 |
| Pattony Canacity | 2v12\/ 120Ab / 20 br                |

| Voltage               | 24V Negative Ground                                   |
|-----------------------|---|
| Battery Capacity      | 2x12V, 120Ah / 20 hr                                  |
| Battery Specification | 115F51 x2   |
| Headlamp Type         | Automatic Type<br>Low Beam: LED<br>High Beam: Halogen |
| Fog Light             | Halogen   |
| Daytime Running Lamps | LED   |
|                       |   |

| Clutch                  |                                    |
|-------------------------|------------------------------------|
| Clutch Model            | FUSO K4/430                        |
| Туре                    | Single Dry Plate                   |
| Operation/Specification | Automated Manual (no clutch pedal) |

| Version     | FUSO Automated Manual G211-12  |
|-------------|--|
| Type/Speeds | 12 Speed Automated Manual with<br>Auto, Economy and Manual Modes   |
| Ratios      | 1st: 14.929 2nd: 11.672 3rd: 9.024 4th: 7.055 5th: 5.627 6th: 4.400 7th: 3.393 8th: 2.652 9th: 2.050 10th: 1.603 11th: 1.278 12th: 1.000 RevHigh: 11.672 |
| PTO Opening | RevLow: 14.929  Rear of Transmission   |

| Propeller Shaft |      |
|-----------------|------|
| Туре            | P140 |
|                 |      |

| Front Axle   |  |
|--------------|--|
| Axle Version | FUSO F900T                             |
| Туре         | Reverse Elliot 'I' Beam                |
| Capacity *   | 7100kg                                 |
| Notes        | *See MAX LOADING for vehicle capacity. |

| Long Taper Leaf with Stabiliser Bar and Double Acting<br>Shock Absorbers |
|--|
| 1650x90mm Leaves   |
|  |

| Rear Axle    |   |
|--------------|---|
| Туре         | Full Floating Hypoid Drive with Trailing Rear |
| Axle Version | FUSO R390T                                    |
| Capacity*    | 20800kg                                       |
| Ratio        | 3.076:1                                       |
| Notes        | *See MAX LOADING for vehicle capacity.        |
|              |   |

| Rear Suspension |  |
|-----------------|--|
| Туре            | Eight Bag Air Suspension   |
| Details         | 4 Link with Double Acting Shock Absorber with Stabiliser<br>Bar and ECAS with 2 Memory Positions |

| Max Loading |                                    |
|-------------|------------------------------------|
| Front       | 6500kg                             |
| Rear        | 20800kg                            |
| Total       | 25000kg                            |
| Notes       | GCM 25,000 kg, no towing capacity. |

| Туре            | Integral Power Assisted Ball and Nut |
|-----------------|--------------------------------------|
| Steering Column | Tilt/Telescopic Adjustable with Lock |

| Туре       | Full Air, Dual Circuit with FUSO Taper<br>Rollers |
|------------|---|
| Size Front | 410x160mm   |
| Size Rear  | 410x200mm   |
| Features   | Brake Priority System                             |
| Park Brake | Rear Wheel Spring Actuated                        |
| Engine     | Engine Brake<br>3 Levels of Retardation           |



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**MODEL** 6X2 12 SP. AMT SHOGUN 360 FU74GU1VFAA - MY21 WHEEL BASE 6545mm **GVM** 25,000kg

**GCM** 25,000kg

| Wheels & Tyres     |   |
|--------------------|---|
| Wheel Type         | 11, Single Piece Steel Disc (Including Spare) |
| Wheel Size         | 22.5x7.50-162-13t                             |
| Wheel Stud Pattern | 10x335mm PCD                                  |
| Tyre Brand         | Bridgestone                                   |
| Tyre Size Front    | 295/80R22.5 152/148                           |
| Tyre Size Rear     | 11R22.5 148/145                               |
| Spare Tyre Carrier | Not Provided                                  |

| Parallel Tapered Channel with Cross Members |
|---|
| 300x88x7.0                                  |
| 840 mm                                      |
| 540 MPa                                     |
|   |

| Instruments                |   |
|----------------------------|---|
| Gauges                     | Speedometer<br>Tachometer<br>Fuel Level<br>Air Pressure<br>AdBlue Level   |
| Colour Information Display | Odometer Tripmeter (x2) Hour Meter (x2) Outside Temperature AdBlue Level DPF Information Driving Range (Fuel and AdBlue) Current Vehicle Speed Cruise Control Lane Departure Warning Active Attention Assist Warning Alarm Clock Level Control Service Indicator & Reminder System Air Pressure Coolant Temperature Engine Oil Level & Running Time |
| Warning Lamps              | ABS ASR ESP ESP Off Turn Signal Headlamps High Beam Hill Holder Auxiliary Brake Parking Brake Engine Over-speed Air Pressure Low Cab Tilt Lock DPF Regeneration DPF Status AdBlue Empty AdBlue Contamination Active Brake Assist  |
| Warning Lamp/Buzzer        | Adir Pressure Cab Tilt Engine Over-speed AdBlue Empty AdBlue Contamination  |

| Multi-Media Package        |   |
|----------------------------|---|
| Satellite Navigation       | GPS navigation specifically designed for commercial vehicle applications, with 3 years of Map updates included. |
| Colour Display             | 7 inch LCD with touch screen control  |
| Phone Connectivity         | Bluetooth® hands free   |
| Audio Visual Entertainment | Bluetooth® music streaming compatible Digital radio DAB+ (also AM/FM for areas not covered by DAB+) & USB       |
| Camera Compatibility       | Reverse camera (Factory Fitted) + 5 additional camera options #   |
| Notes                      | # Cameras available through spare parts   |

| Standard Features     |   |
|-----------------------|---|
| Cruise Control        | Adaptive with Stop and Go   |
| Hill Start System     | Yes   |
| Cab Cooling & Heating | Climate Control   |
| Accessory Power       | 24V Accessory Power Outlet (x2) plus Cigar Lighter  |
| Driving               | Suspended Driver's Seat Central Locking Electric Windows LH Transom Window Opening Rear Quarter Glass Cup Holder Fluorescent Cabin Lamp |
| Storage               | Centre Storage Compartments (x3 Total, Lockable x1)<br>Driver's Overhead Storage Door Storage Pockets Coat<br>Hooks                     |
| Cab: External         | Fog Lights Door Side Impact Beams Roof Mounting Points max. static load 70kg Front End-Outline Marker Lamps External PTO controls       |
| Chassis               | Integrated Front Underrun System (FUPS)<br>Reverse Warning Buzzer<br>Clear Top of Chassis Rail for ease of Body Fitment                 |

| Active Safety   |  |
|-----------------|--|
| Safety Systems  | ABA5 - Active Brake Assist 5 ASGA - Active Sideguard Assist PD - Pedestrian Detection AAA - Active Attention Assist PCA - Proximity Control Assist Cruise Control LDWS - Lane Departure Warning System ESP - Electronic Stability Program ABS - Anti-lock Braking System ASR - Anti Slip Regulator LED Headlamps DRL - Daytime Running Lamps IHC - Intelligent Headlight Control |
| Reverse Warning | Wide Dynamic Range Camera and Buzzer   |
| Notes           | Active Safety Systems primary function is to provide driver assistance to increase road safety in events of driver inattentiveness. These systems do not allow for lack of attention whilst driving and should not replace safe and alert driving.   |

| Passive Safety                         |   |
|--|---|
| Airbags                                | SRS Airbag - Driver                         |
| Body Strength                          | ECE-R29 Cab Strength Compliant              |
| Seat Belts - Driver & Driver Assistant | 3 Point ELR Lap Sash, Driver Pre-Tensioner. |

| Interval*        | 50,000km or 12 Months (whichever occurs first)   |
|------------------|--|
| Warranty*        |  |
| Basic/Powertrain | 5 Years or 500,000kms (whichever occurs first)   |
| Notes            | * Please refer to Fuso Owners Warranty Booklet for<br>additional terms and conditions. |

| Performance                              |   |
|--|---|
| Turning Circle (kerb to kerb - metres)   | 20.0  |
| Electronically Speed Limited to:         | 100km/hr<br>Conforms to ADR65/00  |
| Engine Speed (rpm) at                    | 1613  |
| 100km/hr (top gear)                      |   |
| Gradeability at Rated GVM (theoretical)* | 35%   |
| Notes                                    | *This is theoretical performance only. Actual performance may vary under different conditions |



Service Intervals

### SHOGUN SPECIFICATIONS

**MODEL** 

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WHEEL BASE

6545mm

**GVM** 25,000kg

**GCM** 25,000kg

| Mass estimated* |   |  |
|-----------------|---|--|
| Front*          | 4020kg  |  |
| Rear*           | 2930kg  |  |
| Total*          | 6950kg  |  |
| Notes           | * Mass (est.) includes oil and water but excludes spare wheel, tools & fuel. Weights provided are subject to 3.5% variation (+/-) |  |

| Dimensions mm                                  |       |
|--|-------|
| WFF (Width Front Fender) (mm)                  | 2490  |
| WRA (Width Rear Axle) (mm)                     | 2464  |
| WFT (Width Front Track) (mm)                   | 2050  |
| WRT (Width Rear Track) (mm)                    | 1850  |
| Width Frame (mm)                               | 840   |
| A - Length Overall (mm)                        | 11535 |
| C - Front Overhang (mm)                        | 1370  |
| D - Wheelbase (mm)                             | 6545  |
| F - Rear Axle Spacing (mm)                     | 1350  |
| G - Front Axle to Rear of Cab (mm)             | 878   |
| I - Rearmost Item Behind Cab to Rear Axle (mm) | 5667  |
| J - Frame, Rear Axle to End (mm)               | 3620  |
| N - Height Overall (mm)                        | 3165  |
| O - Air Intake to Cab Roof (mm)                | 205   |
| P - Height Cab to Ground (mm)                  | 2957  |
| Q - Height Cab to Frame (mm)                   | 1970  |
| R - Height Rear Frame to<br>Ground (mm)        | 1011  |
|  |       |

| WFT   |         | WRT     |
|-------|---------|---------|
| N P C | D F B A | J<br>†R |



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#### Body Builder's Notes

Notes Chassis reinforcement must be utilised for Tipper/
Demountable type body configurations.
To conform with ADR 13/00 (lighting requirements)

To conform with ADR 13/00 (lighting requirements) the following must be adhered to at body installation.

- If other than a flat type or tipper body is fitted, rear end out-line marker lamps must be installed.
- If overall length exceeds 6.0 metres, side reflectors must be installed.
- If overall length exceeds 7.5 metres, side marker lamps must be installed.
- To conform with ADR 42/04 (General Safety), rear wheel guards must be fitted to the vehicle.

