

# **ISUZU GIGA Dry Powder Fire Truck**

PART 1. PICTURE SHOW





#### **PART 2. TECHNICAL PARAMETERS**

| General | Model             | CLW5420GXF   |  |
|---------|-------------------|--|--|
|         | Brand             | Chengli Wei  |  |
|         | Overall Dimension | Approx. 12600×2670×3890mm  |  |
|         | GVW               | 42000kg  |  |
|         | Kerb Weight       | 17820kg  |  |
|         | Rated Payload     | 24550kg  |  |
|         | Max Speed         | 90km/h   |  |
| Cab     | Driving cab       | Single row,2 persons allowed   |  |
|         | Firefighter cabin | For 4 persons  |  |
|         | Standard          | Air conditioning / standard direction power / central<br>locking / power window / steam brake / USB<br>interface audio / cab can be flipped, ABS |  |
| Engine  | Fuel Type         | Diesel   |  |
|         | Manufacturer      | Qingling ISUZU Engine  |  |
|         | Engine Model      | 6UZ1-TCG50/ 6WG1-TCG51   |  |

| [              |  |                   | Inline eix extinder, experienced interession  |  |  |
|----------------|--|-------------------|---|--|--|
|                | Engine Type<br>Displacement<br>Rated Power |                   | Inline six-cylinder, supercharged intercooler |  |  |
|                |  |                   | , 1800bar high voltage common, DOC (oxidation |  |  |
|                |  |                   | type catalytic converter)                     |  |  |
|                |  |                   | 9.839L/ 15681L                                |  |  |
|                |  |                   | 279kw (380hp)/ 338KW(460HP)                   |  |  |
|                | Emission Standard                          |                   | Euro 5  |  |  |
|                | Chassis Model/ Brand                       |                   | ISUZU GIGA                                    |  |  |
|                | Drive Type                                 |                   | 8*4   |  |  |
|                | Axle load                                  |                   | Front 7T*2, rear 13T*2                        |  |  |
|                | Wheelbase                                  |                   | 1850+4575+1370mm                              |  |  |
|                | Transmission                               |                   | Mechanical manual transmission                |  |  |
|                |  |                   | FAST 12Forward Speed, 2 Reverse               |  |  |
| Chassis        | Steering Type                              |                   | Steering Wheel with Power Steering            |  |  |
| 01103315       | Clutch                                     |                   | Monolithic, dry, diaphragm spring clutches    |  |  |
|                | Tire Size/ Number                          |                   | 315/80R22.5, 12+1                             |  |  |
|                | Suspension Type                            |                   | Leaf Spring                                   |  |  |
|                | Number of Leaf Spring                      |                   | 7/7/10  |  |  |
|                | Braking System                             |                   | Air brake                                     |  |  |
|                | Electric systerm                           |                   | 24V   |  |  |
|                | Color                                      |                   | Fire Red                                      |  |  |
|                | Water Tank                                 | Volume            | 12,000L (about 3200gallons)                   |  |  |
|                |  |                   | high quality carbon steel plate,              |  |  |
|                |  | Material          | anti-rust treatment inside.                   |  |  |
|                |  | Volume            | 3,000L(about 800gallons)                      |  |  |
|                | Foam Tank                                  | Material          | Stainless steel                               |  |  |
|                |  | Volume            | 2000L(about 500gallons)                       |  |  |
|                | Dry Powder Tank                            | Material          | Carbon steel                                  |  |  |
|                |  | Reel hose         | 30m   |  |  |
|                |  | Туре              | Normal pressure fire pump                     |  |  |
|                | Fire pump                                  | Model             | CB10/100                                      |  |  |
| Superstructure |  | Pressure:         | 1.0Mpa  |  |  |
|                |  | Flow:             |   |  |  |
|                |  |                   | 100L/s  |  |  |
|                |  | Suction depth     | ≥ 7m  |  |  |
|                |  | Rated Shift power | ≥ 140kw                                       |  |  |
|                | Fire monitor                               | Туре              | Water & Foam                                  |  |  |
|                |  | Model:            | PL100   |  |  |
|                |  | Flow              | 100L/S  |  |  |
|                |  | Working pressure: | ≦0.9Mpa                                       |  |  |
|                |  | Range:            | ≥ 85m   |  |  |
|                |  | Rotation angle    | 360°  |  |  |
|                |  |                   | 000   |  |  |

#### PART 3. FACTORYSTANDARD FIRE ACCESSORIES

| ltem No. | Product Name                    |                | Unit  | Quantity |
|----------|---------------------------------|----------------|-------|----------|
| 1        | Suction Pipe                    | 4m             | Piece | 2        |
| 2        | Water Filter                    |                | Piece | 1        |
| 3        | Wye                             |                | Piece | 1        |
| 4        | Fire Hose                       | 80             | Roll  | 4        |
| 5        | Fire Hose                       | 65             | Roll  | 6        |
| 6        | Water Collector                 |                | Piece | Ĩ        |
| 7        | Waist Axe                       |                | Piece | 1        |
| 8        | Water Belt Cloth                |                | Piece | 4        |
| 9        | Hose Jumper                     |                | Piece | 2        |
| 10       | Water Hose Hook                 |                | Piece | 4        |
| 11       | Ground Fire Hydrant Wrench      |                | Piece | 1        |
| 12       | Underground Fire Hydrant Wrench |                | Piece | 1        |
| 13       | Suction Pipe Wrench             |                | Piece | 2        |
| 14       | Dry Powder Fire Extiguishe      | 4kg, 8kg, 12kg | Piece | 1        |
| 15       | Fire Bucket                     |                | Piece | 1        |
| 16       | Straight Water Gun              |                | Piece | 1        |
| 17       | Multifunctional Water Gun       |                | Piece | 1        |
| 18       | Fire Axe                        |                | Piece | 1        |
| 19       | Fire Shovel                     |                | Piece | 1        |
| 20       | Shovel                          |                | Piece | 1        |
| 21       | Fire Pickaxe                    |                | Piece | 1        |
| 22       | Reducing Coupling               |                | Piece | 1        |
| 23       | Vehicle Tools                   |                | Set   | 1        |

### PART 4. FIRE TRUCK WORKSHOP



PART 5. 83UNIT ISUZU FIRE TRUCK DELIVERY TO CAMBODIA



# PART 6. OTHER ISUZU GIGA TRUCKS







