



Copyrights
All rights reserved 2012

Regd. Brand : Zeal

Technical Specifications

Model : Tuk Tuk Ind 205

| | |
|--------------------------------|---|
| Engine Make | Zeal - Rear Engine Petrol 4 Stroke |
| Type | 4 Stroke, Forced Air Cooled and Oil Cooled Single Cylinder Engine |
| Bore (MM) | 63 |
| Stroke (MM) | 62.8 |
| Engine Displacement (CC) | 198.88 cm ³ |
| Chassis | Monocoque |
| Max. Net Power, Petrol | 8.5 (KW @ 5000 RPM) |
| Max. Net Torque, Petrol | 16.5 (NM @ 3500 RPM) |
| Max. Net Power, LPG | 8.1 (KW @ 5000 RPM) |
| Max. Net Torque, LPG | 15 (NM @ 3250 RPM) |
| Max. Net Power, CNG | 7.5 (KW @ 5000 RPM) |
| Max. Net Torque, CNG | 13.1 (NM @ 3250 RPM) |
| Ignition System | TCI |
| Max. Speed | 65 KM/h |
| Fuel Types | Petrol/LPG/CNG |
| Lubrication | Separate Oil Pump |
| Starting | Electric Star + Hand Lever Option |
| Spark Plug | 1 No. |
| Transmission Gears | 4 Forward & 1 Reverse |
| Fuel Tank Capacity Petrol | Full 8 Liters + 1.5 Ltr. Reserve |
| LPG Cylinder Capacity | 20.6 WL/16.5 Ltr. LPG |
| CNG Cylinder Capacity | 4 Kg (30WL) @ 200 Bar & 15°C |
| Clutch | Wet Multi Plate |
| Brakes | Hydraulic, Shoe Type |
| Front & Rear | Hydraulic, Shoe type |
| Hand Brake | Mech. Shoe Type on Rear Wheels |
| Electrical | |
| System | 12V, DC |
| Battery | 12V, 35Ah |
| Head Lamp Twin | 35/35 W |
| Tail / Stop Lamp | 5/12W or 5/18W |
| Side Indicator Lamp | 10W |
| Reverse Lamp | Low |
| Pilot Lamp | 5W |
| Horn | 12V, DC |
| Dimensions | |
| Length | 2635 MM |
| Width | 1320 MM |
| Height | 1750 MM |
| Wheel Base | 2000 MM |
| Ground Clearance | 200 MM |
| Frame Type | Reinforced Steel Alloy |
| Turning Circular Diameter | 3300 MM |
| Weights | |
| KERB Weight Petrol / LPG / CNG | 340/370/387 |
| Maximum Petrol / LPG / CNG | 670/700/720 |
| Suspension | |
| Front | Trailing Arm Type, Co-axial-Constant Rate Helical |
| Rear | Coil Spring, Hydraulic Double Acting Shock Absorber |
| | Trailing Arm, Independent Spruge Rear Wheels, |
| | Constant rate Helical Coil Spring, |
| | Hydraulic Double Acting Shock Absorber |
| Wheels & Tyres | |
| Tyre Size Front & Rear | 4.00-8,6 PR |
| Front | 2.1 Kg / Cm ² (30 PCI) |
| Rear | 2.4 Kg / Cm ² (34 PCI) |
| Oil Capacity | |
| Engine Oil Capacity | 1650 MI |
| Gear Oil Capacity | 220 MI |