

TECHNICAL SPECIFICATIONS

Specification	Alfa DX	Alfa Champ
Engine		
Type	4-stroke, single cylinder air cooled diesel engine	
Displacement	436 cc	
Maximum Power	7.5BHP @3600 rpm (5.7 kw@3600 rpm)	
Maximum Torque	18 Nm @2000-2400 rpm	
Clutch	Multi Plate Weight Clutch	
Transmission	Constant Mash 4 Forward + 1 Reverse	
Suspension		
Front	Anti-dive leading link with helical spring & hydraulic shock absorber	
Rear	Independent swinging arm and hydraulic shock absorber with rubber spring	
Brakes	Dual circuit Internal expanding type hydraulic brakes	
Parking Brake	Mechanical on Rear Wheels	
Wheels & Tyres	4.50" x 10" 8 PR	
Maximum Speed	53 km/hr	
Electrical System		
System Voltage	12V	
Battery	12V, 50 AH	
Starting System	Self-Ignition Key Type (with Push Button Start)	Self-Ignition Key Type
Wiper		Single speed, mono-blade
Starter Motor		1 kw
Diesel Tank Capacity (Litres)		10.5
Dimensions		
Wheel Base (mm)		2005
Wheel Track (mm)		1250
Turning Radius (mm)		3500
Minimum Ground Clearance (mm)		175
Complete Width (mm)	1480	1452
Complete Length (mm)	2990	2978
Complete Height (mm)	1905	1866
Weight (Kg)		
Maximum GVW (Kg)	800	780
Kerb Weight (Kg)	480	460
Seating Capacity	Driver + 3 Passengers	Driver + 3 Passengers



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Mahindra
Rise.

PRESENTING
ALFA PASSENGER'S
2 NEW AMAZING AVATARS.



ALFA DX

ALFA CHAMP

Alfa – The Baadshah of 3-wheelers, now brings you even more benefits with two new variants. Designed keeping in mind your every need, so that your business flourishes and you earn more.

The new Alfa range is better in every aspect. Its stylish and strong build quality, comfortable ride, spacious cabin and safety features give it a unique identity. While its best-in-class mileage, lowest-in-class maintenance and best-in-class 24 month warranty, give you maximum returns.

Let's take a look at its features.

ALFA CHAMP **BEST PERFORMANCE IN ITS CLASS**

The Alfa Champ's high performance and compact build quality gives you unparalleled ability to work your way through crowds and narrow roads with ease.

PERFORMANCE

- Its powerful 1 kw starter motor enables the engine to start easily, especially in cold conditions
- Excellent mileage and unmatched pick-up
- A snorkel exhaust makes sure the engine remains well maintained for a long period

STYLE

- Most stylish body in its class
- Compact superstructure with stylish canopy
- Attractive black dashboard and mudguard to match body and canopy

MANEUVERABLE (NAVIGABLE)

- A well-structured body with a plastic skirting that protects it from bruises, scratches and costly repairing.



ALFA DX **STRONGEST IN ITS CLASS**

The sturdy new Alfa DX gives you unmatched ability to drive on any type of roads.

TOUGHNESS

- Strongest-in-class body and superstructure
- Sturdy 4-bolt wheel mounting

COMFORT

- Spacious canopy so your passengers enjoy ample space
- Large cabin with ample head room, leg room and shoulder room
- Comfortable seats for drivers and passengers
- Reduced fatigue due to reduced vibrations

STYLE

- Attractive dual tone (black & red) seats
- Attractive black dashboard and mudguard to match body and canopy
- Push button start

PERFORMANCE

- Powerful starter motor that enables the engine to start easily, especially in cold seasons
- Excellent mileage and unmatched pick-up
- A snorkel exhaust makes sure the engine remains well maintained for a long period

OTHER FEATURES

- Mobile charging point and bottle holder for driver's comfort



Dual tone seats



Dashboard



Sturdy canopy



Bottle holder