

FIRST TIME IN 3 WHEELERS

i-TOUCHstart

TECHNOLOGY MADE FOR



LOW MAINTENANCE



FUEL SAVING

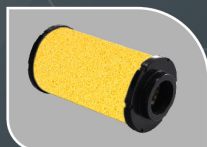


BATTERY SAVING



SILENT, INSTANT START

**3 STAGE
AIR FILTRATION**



• Extra long engine life.

**KING SIZE
DRIVER SEAT**



• **ULTIMATE COMFORT** while driving & resting.
• **SPLIT SEAT** to use handstarter.

**LARGE FOLDABLE
MIRROR**



• **MORE SAFETY** - 3X visibility.
• **FOLDABLE** like car.
• **STURDY** & vibration free.

**BLUETOOTH
MUSIC SYSTEM**



• Wireless connection to mobile phone.

**LARGE LOCKABLE
STORAGE**



• **DUST FREE LOCKED SPACE** for spare tyre, tools, documents & all your belongings.

**HEAVY DUTY
PILLARS**



• **SOLID** - Bend resistant.
60% thicker B & C Pillar tubes.

**THICKEST IN
CLASS CANOPY**



• **LONGER LIFE** - 20% extra thickness.
• New looks.

**PASSENGER
DOORS**



• **SAFETY** - With Double lock.
• Car like inner panel & hinges.
• Large size; less water & dust entry.

**TWIN LOCKABLE
GLOVEBOX**



• **LARGEST STORAGE** - 5.8 ltrs.
• Big speaker grills.
Every inch of space used.



Proven 200cc Duralife Engine

- High Power & Acceleration
- Best mileage
- Easy to service & maintain
- Long life - Projected oil jet cooling, Nano FriKS coated piston.



Best in class Comfort & Convenience

- Easy Reverse gear (patented)
- Water proof music system
- High grip driver footrest
- Analog fuel gauge (For petrol model)



Strong Chassis & Body

- Additional cross member in chassis
- Reinforced ladder type chassis
- Chassis mounted bumper



Best in class Safety

- Only 3 wheeler with crush zone
- Safe location of battery & electricals
- Best near object visibility



TECHNICAL SPECIFICATION

ENGINE & TRANSMISSION

| | |
|--------------------|--|
| Engine type | 4 stroke, single cylinder forced Air cooled, spark ignition (SI) |
| Displacement | 199.26cc |
| Max power | 7.5KW @ 5500 rpm |
| Max Torque | 15.5Nm @ 3250 rpm |
| Engine idling rpm | 1200 ± 100 rpm |
| Starting | Electric & Hand Start |
| Ignition | DC Digital TCI |
| Magneto | 12V, 180W @ 5000 rpm |
| Transmission | 4 Forward & 1 Reverse |
| Fuel Tank Capacity | 7.5 ± 0.5 Liters |
| Max Gradeability | 10° |

CHASSIS

| | |
|------|----------------|
| Type | Semi Monocoque |
|------|----------------|

SUSPENSION

| | |
|--------------|-------------------|
| Front & Rear | Trailing Arm Type |
|--------------|-------------------|

BRAKE

| | |
|--------------|-----------------|
| Front & Rear | Hydraulic, Drum |
|--------------|-----------------|

WHEELS & TYRES

| | |
|------------------------|------------|
| Tyre size front & rear | 4.0-8.6 PR |
|------------------------|------------|

ELECTRICAL

| | |
|-----------|-----------------|
| Battery | 12V. 32Ah |
| Head lamp | 12V. 35/35W x 2 |

DIMENSIONS & WEIGHTS

| | |
|---------------------------|----------------------------------|
| Wheel base | 1985 mm |
| Overall dimension (LxBxH) | 2647 mm x 1329 mm x 1740 mm |
| Ground clearance | 194 mm (Unladen) /165 mm (Laden) |
| Kerb weight | 347 Kg |

TVS Motor Company Ltd.

Post Box No. 4 Hairta, Hosur - 635 109. Tel : 04344-276780. Fax: 04344-276878. www.tvsmotor.com