

## TECHNICAL SPECIFICATIONS

### ENGINE (BS-VI Compliant)

Type	4-Stroke Single Cylinder
Displacement	99.7 cm <sup>3</sup> (99.7 cc)
Bore x Stroke	51.0 mm x 48.8 mm
Max. Power	3.20 kW (4.3 bhp) @ 6000 rpm
Max. Torque	6.5 Nm @ 3500 rpm

### DRIVE

Clutch	Centrifugal Wet Type
Primary Drive	Single Speed Gear Box
Secondary Drive	Roller Chain Drive

### DIMENSIONS

Wheelbase	1228 mm
Fuel tank capacity	4 l (including 1.25 l reserve)
Tyre size designation (Front & Rear)	2.5 x 16 41L 6PR
Brake drum (Front & Rear)	110 mm Dia & 110 mm Dia

### SUSPENSION

Suspension Front	Telescopic spring-type hydraulic
Suspension Rear	Swing arm with hydraulic shocks

### WEIGHT

Kerb Weight	
(HD ITS & HD ITS Special Edition)	89 kg
(Comfort ITS)	88 kg
Payload (for all 3 models)	130 kg

### ELECTRICALS

Head lamp	12 V - 35/35 W DC
Tail lamp	12 V - 5 W DC
Brake lamp	12 V - 21 W DC
Speedo lamp	12 V - 3.4 W DC
Indicator lamp	12 V - 10 W (2 nos.) DC
Battery	Maintenance Free 3 Ah
Mobile Charger*	<input checked="" type="checkbox"/>

"To my surprise the new XL is giving me higher mileage as compared to my previous XL. The mid-range pick up is also very good. So many useful features, what else could I ask for!"



## COLOURS AVAILABLE

### XL100 Comfort i-Touchstart



### XL100 Heavy Duty i-Touchstart



### XL100 Heavy Duty i-Touchstart Special Edition



1.25+  
CRORE+  
HAPPY  
CUSTOMERS



\*In keeping with its policy of continuous improvement, TVS Motor Company reserves the right to change the specifications and/or features without notice.

Accessories shown may not be part of standard equipment.

\*Mobile charger is an optional accessory for XL100 Heavy Duty i-Touchstart variant.

† TVS XL100 was recognized by the prestigious India Design Mark award in 2017.

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**TVS**

THE NEW  
**TVS XL100** **BS-VI**  
RANGE  
FULL OF SURPRISES



15% MORE MILEAGE\*



IMPROVED POWER & PICK-UP

10+ FEATURES

\*Based on TVSM internal test conditions. As compared to BS-IV models.

**TVS**  
**XL100**  
FULL OF SURPRISES

**3S TVS**

Near C.S.Pur Police Station  
Bhubaneswar  
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Mob: 7328828801



**ETFI**  
ECO THRUST

Presenting the TVS XL100 range with the all-new BS-VI compliant next-gen Eco Thrust Fuel injection (ETFI) technology engine. This next-gen ETFI engine offers 15% more mileage\*, excellent power & pick-up, better startability & drivability and a smoother riding experience.



**NEXT-GEN ECOTHRUST FUEL INJECTION**  
NO CHOKE | NO CARBURETOR

**15% MORE MILEAGE\***

**IMPROVED POWER & PICKUP**

**INTELLIGENT USEFUL SENSORS**

**Silent Start** since 2018  
**i-TOUCH start**

**30% BATTERY SAVINGS\***

**MULTIPLE START AND STOP**

**ISG** INTEGRATED STARTER GENERATOR



**EASY ON-OFF SWITCH**



**MOBILE CHARGER\***



**10 mm INCREASED WIDTH**  
**LARGER PLATFORM**



**ONLY 500 ml MINIMUM QUANTITY**  
**EXTERNAL DRY PUMP**



**PETROL RESERVE INDICATOR**



**ON-BOARD DIAGNOSTICS INDICATOR**



**COMFORTABLE HANDLE BAR**



**LED DRL**



**15% AUTO SWITCH OFF FOR SAFETY**



**SBT**  
SYNCHROIZED BRAKING TECHNOLOGY  
**BETTER AND PRECISE BRAKING**

**3 MODELS TO CHOOSE FROM**



\*Based on internal test conditions. \*Based on TVSM internal test conditions. As compared to BS-IV models. T&C apply. Mobile charger is an optional accessory for XL100 Heavy Duty i-Touchstart variant.

Also available in Heavy Duty i-Touchstart standard variant