

Gemini Petrol Paxx *Ultra* - FAB

ATUL //
Gemini
PAXX





Parameters	Details
Engine Type :	198.6 cc, Air-cooler SI Engine
Compression ratio :	9.0 ± 0.7:1
Maximum Power :	8.6 kw @ 6000 ± 200 rpm
Maximum Torque :	15.8 Nm @ 3500 rpm
Mileage :	27 ± 3 kmpl
Fuel tank including reserve :	10.5 liter (Petrol)
Wheel base :	1918 mm
Overall width :	1340 mm
Overall length :	2720 mm
Overall height :	1750 mm
Min ground clearance :	180 mm
Max grade ability in 1st gear :	10°
Pay load :	320 kg
Turning radius :	2500 mm

Outstanding Features

Graphic Stickers



Feature:

- Stylish Front & Rear graphics

Advantage:

- Enhanced aesthetic look

Benefit:

- Eye-catching & attractive



Feature:

- Trending wheel caps

Advantage:

- Enhanced aesthetic look

Benefit:

- Eye-catching & attractive

Music system



Feature:

- MP3 player with FM Radio & Bluetooth

Advantage:

- Incorporated with vehicle

Benefit:

- Entertainment on the go for customers



Feature:

- Luxurious space
- Stylish & coloured seat covers

Advantage:

- Comfortable seating
- Enhanced aesthetic look

Benefit:

- Hustle free rides
- Eye-catching & attractive



Feature:

- Stylish & coloured covers

Advantage:

- Enhanced aesthetic look

Benefit:

- Eye-catching & attractive



Feature:

- Coloured mudguard with trending chrome emblem

Advantage:

- Stylish look and strong

Benefit:

- Eye-catching & attractive

Engine Features



Feature : Powerful 200 cc engine

Advantage : High power (8.6kw at 6000rpm) & high torque (15.8 Nm at 4000 rpm)

Benefit : Better pick-up & acceleration with load at any gears



Feature : Crank shaft ball bearing

Advantage : Ball bearing bigger in size

Benefit :

- with much dynamic loading capacity



Feature : Piston

Advantage : Shorter piston skirt length

Benefit :

- to reduce frictional wear
- Low maintenance



Feature : Anti-judder clutch assembly

Advantage :

- **Clutch assembly with seven friction plates and anti judder spring**
- **Positive clutch plate lubrication**

Benefit :

- **Better power transmission**
- **Smooth engagement and disengagement**
- **Longer life & low maintenance**



Feature : Capacitor discharge ignition

Advantage :

- **Stable Performance**

Benefit :

- **Improve fuel efficiency hence better mileage**



Feature : Powerful Magneto

- **High output**
- **Magneto with dual PIP**

Benefit :

- **Better & efficient battery charging**
- **Perfect ignition timing hence better mileage**



Feature : Starter Motor

Advantage :

- **With interlock mechanism incorporated with CDI**

Benefit :

- **Safety to starter motor**
- **Starter motor will not engage with ring gear while in running**

Vehicle Features



Feature : Single large windshield Glass

Advantage :

- **Convenient & safe to driver, can see from sides if any vehicle overtakes**

Benefit :

- **Wider glass for better & clear visibility at all time & any season**



Feature : Monocoque pressed section chassis

Advantage :

- **More robust & hence enhanced durability**

Benefit :

- **Better comfort on rough roads**
- **More load carrying capacity**
- **Longer life**



Feature : Bigger swing arm & Leading link suspension

Advantage :

- **Higher stroke length, higher spring deflection Provides comfortable ride**

Benefit :

- **Driver will not feel jerks both on braking & deceleration**



Feature : Rear Suspension (Rubber spring with hydraulic shock absorber)

Advantage :

- **comfort to passengers as well as driver**

Benefit :

- **Can absorber or share more force while going through heavy bumps & holes**
- **Vibrations doesn't transfer inside the cabin**



Feature : Steering wheel shaft

Advantage :

- **Strong and heavy construction**

Benefit :

- **Suitable for all terrain**
- **Longer life**
- **Total Safety to driver and passenger**



**Feature : Engine Support Bracket
and Trailing arm**

Advantage :

- **Compact and more robust**
- **Better vibration control on crank up**

Benefit :

- **Better riding comfort on rough roads**
- **Better road holding**
- **Longer life**



Feature : Glove Box with lock

Advantage :

- **Convenient**
- **Can hold all important documents**

Benefit :

- **Avoid document from theft**

Clear lens headlight assy. With halogen bulb



Feature:

- Multi-focal reflectors

Advantage:

- Enhanced low & high beam focus of light

Benefit:

- Excellent night visibility for safe riding



Feature:

- Push button electric start

Advantage:

- Easy & smooth start

Benefit:

- Quick start at any instant



Feature:

- Mono unit display cluster

Advantage:

- All control display at one location

Benefit:

- Stylish and user friendly



Feature:

- USB / Charging port

Advantage:

- Incorporated with vehicle

Benefit:

- Charging devices on the go



Feature:

- LED white lamp

Advantage:

- Low power consumption & brighter light

Benefit:

- Durable



Feature : Low Turning Radius

Advantage :

- Easy & quick turning at city narrow roads
- Can take quick U turn while changing sides

Benefit :

- Smooth & tension free drive to reach to destination



Feature : Fuel Tank

Advantage :

- High Capacity tank 10.5 Ltr.

Benefit :

- No worry – free long travel
- No need to stop frequently to Re-fill



Feature : High Gradeability

Advantage :

- Can easily climb the hilly areas

Benefit :

- Can use in all type of terrains



Thank You