

Published based on [Bajaj Pulsar 220 DTSi Performance and Specs](#)

# **Bajaj Pulsar 220 DTSi Performance and Specs**



Zigwheels tested the [Bajaj Pulsar 220 DTSi](#) and are raving about its performance. They say the [Pulsar 220 DTSi](#) is the fastest bike in India. It can reach 100kmph from standstill in just 11.30 seconds and can reach a true top speed of 138.5kmph. Which is way faster than any other bike in the country including the [Yamaha R15](#). Bajaj hasn't discontinued the [Pulsar 220 DTSFi](#) and the Pulsar 220 DTSi replaces the Pulsar 200.

You can read Zigwheels test drive report [here](#). Click images below to enlarge.

# PERFORMANCE

## ACCELERATION (km/h)

0-20 .....	1.5s
0-40 .....	2.4s
0-60 .....	3.8s
0-80 .....	6.2s
0-100 .....	11.3s
0-120 .....	27.1s

Top Speed (km/h): ..... 138.5

## OVERTAKING ACCELERATION (In seconds)

Km/h .....3rd .....	4th .....	5th .....
30-70 .....5.5s .....	7.4s .....	11.2s .....

## BRAKING Performance

From 60km/h to 0 .....	17.30m / 2.07 sec
From 80km/h to 0 .....	29.89m / 3.28 sec

# FUEL EFFICIENCY

In-town .....	42.1 kmpl
Highway .....	52.9 kmpl
Overall* .....	44.8 kmpl

\* Overall is 25% highway and 75% in-town driving

Fuel tank capacity ..... 15 litres

Range\* ..... 672 km

\* Range is calculated by multiplying the fuel tank capacity by the overall efficiency figure

# RATING

Design & Style .....	★★★★★	Dynamic Ability .....	★★★★★
Engine .....	★★★★★	Braking .....	★★★★★
Transmission .....	★★★★★	Rider Appeal .....	★★★★★
Performance .....	★★★★★	Street Cred .....	★★★★★
Fuel Efficiency .....	★★★★★	Value for Money .....	★★★★★

**OVERALL ★★★★★**

# TESTER'S NOTES

## Cheers:

- Well sorted out front end
- Fabulous grip from the soft compound rubber
- Grunty yet refined power delivery

## Sneers:

- Mirrors could've been upgraded to more usable ones
- Lower weight would've yielded better results

# ALSO CONSIDER

Hero Honda Karizma, Bajaj Pulsar 220 DTS-Fi, Yamaha YZF-R15

# SPECIFICATIONS

## ENGINE

Type	Single cylinder, 4-stroke, Air-cooled, DTS-i
Displacement	220cc
Bore/stroke	67mm x 62.4mm
Valvetrain	SOHC, 2-valves per cylinder
Comp Ratio	9.5:1
Carburettor	UCAL UCD 32
Max power	21 PS @ 8500rpm
Max torque	19.12Nm @ 7000rpm
Power to weight	138.15 PS/ton
Ignition	CDI Electronic
Starter	Electric

## TRANSMISSION

Clutch	Wet Multiplate
Gears	5-speed constant mesh
Gearshift pattern	1-Down 4-Up
Primary Drive	Gear
Final Drive	Chain

## CHASSIS

Type	Doudle Downtube Frame
Suspension (Front)	37mm Inner diametre 130mm Telescopic Forks
Suspension (Rear)	Hydraulic, Gas-filled
Brakes (Front)	260 mm Disc
Brakes (Rear)	230mm Disc
Type (F/R)	90/90 x 17 - Tubeless / 120/80 x 17 Tubeless

## ELECTRICALS

Battery	12 V 9 Ah, Maintenance-free
Instrumentation	Digital speedometer, Analogue tachometer, Digital fuel gauge, Tell-tale lights

## GENERAL DATA

Fuel Tank Capacity	15 litres
Width	750mm
Saddle Height	795mm

## WARRANTY AND SERVICE INTERVALS

2 Years / 10,000km



## PRICING

### MODEL

2009 BAJAJ PULSAR 220 DTSi

All prices are ex-showroom without RTO registration, road tax, insurance and other levies

### DELHI

RS 70,000

You can also find this article published on [Bajaj Pulsar 220 DTSi Performance and Specs](#), and on the tag pages [Bajaj Pulsar](#).