e Ranger Cruiser BIKE

e Ranger Cruiser BIKE The Ranger Cruiser is a stylish and affordable commuter bike from Ranger Bikes, an Indian twowheeler brand known for budget-friendly motorcycles and scooters. Here's an overview of the Ranger Cruiser:

Key Features of the Ranger Cruiser:

- Engine: 125cc, air-cooled, single-cylinder
- Power & Torque: ~8.5 BHP & ~9 Nm (approx.)
- Transmission: 4-speed gearbox
- Mileage: ~60-70 kmpl (claimed)
- Top Speed: ~80-85 km/h
- Design: Classic cruiser styling with a low seat height, wide handlebars, and retro aesthetics
- Brakes: Drum brakes (front & rear)
- Fuel Tank Capacity: ~10-12 liters
- Weight: ~120-125 kg (KERB weight)

Pros:

- Affordable pricing
- Good fuel efficiency
- Comfortable ergonomics for city rides
- Retro cruiser look

Cons:

- Basic features (no ABS or disc brake option)
- Low power for highway cruising
- · Limited service network compared to bigger brands

Price (Approx.):

• Ex-showroom: ₹70,000 - ₹80,000 (varies by location)

Who Should Buy It?

- · Budget-conscious riders who want a stylish, low-maintenance commuter
- · Those who prefer cruiser-style bikes but can't afford higher-end models

1. Engine & Performance

- Engine Type: 125cc, air-cooled, single-cylinder
- Power: ~8.5 BHP @ 7,000 RPM
- Torque: ~9 Nm @ 5,000 RPM
- Transmission: 4-speed gearbox (no 5th gear)
- Fuel System: Carbureted (not fuel-injected)
- Top Speed: ~80-85 km/h (struggles on highways)
- Acceleration (0-60 km/h): ~10-12 seconds (slow for a cruiser)

Verdict:

- Smooth for city rides
- Underpowered for highways or steep inclines

2. Mileage & Fuel Efficiency

- Claimed Mileage: 65-70 kmpl
- Real-World Mileage: 55-60 kmpl (city), 60-65 kmpl (highway)
- Fuel Tank Capacity: ~10-12 liters (~600-700 km range)

Verdict:

- One of the most fuel-efficient cruisers
- Performance drops if ridden aggressively

3. Design & Comfort

- Style: Classic cruiser with retro looks
- Seat Height: Low (~750 mm), good for short riders
- Weight: ~120-125 kg (easy to handle)

Suspension:

- Front: Telescopic forks
- Rear: Twin shock absorbers (average comfort)
- Ground Clearance: ~160 mm (may scrape on bad roads)

Verdict:

- Comfortable upright riding posture
- Basic build quality (plastics feel cheap)

4. Brakes & Safety

- Front Brake: 130mm drum (weak stopping power)
- Rear Brake: 110mm drum
- ABS: Not available

TYRE Size:

- Front: 2.75 x 18
- Rear: 3.0 x 18 (average grip)

Verdict:

- Poor braking (needs careful riding in traffic)
- Decent TYRES for dry conditions

5. Price & Variants

- Ex-showroom Price: ₹70,000 ₹80,000
- **On-Road Price:** ₹85,000 ₹95,000 (varies by state)
- No variants (only one model available)

Verdict:

- Cheapest cruiser in India
- Bajaj Avenger 125 (~₹1.1L) is better but costlier

6. Ownership & Maintenance

- Service Interval: Every 3,000 km
- Maintenance Cost: Low (₹500-800 per service)
- Reliability: Decent, but not as robust as Bajaj/Hero
- Resale Value: Poor (Ranger brand has low demand)

Verdict:

- Cheap to maintain
- Low resale value

7. Pros & Cons Summary

Pros:

- Super affordable cruiser
- Excellent mileage (60+ kmpl)
- Comfortable seat & relaxed riding posture
- Lightweight & easy to handle

Cons:

- Weak engine (struggles on highways)
- No disc brake or ABS (unsafe at high speeds)
- Cheap build quality (vibrations at high RPM)
- Limited service network

8. Best Alternatives

- Bike Price (Ex-showroom) Why Consider?
- Bajaj Avenger 125 ₹1.1L More power, better brand trust
- Hero Super Splendor ₹80k Reliable, 65+ kmpl
- TVS Radeon ₹78k Comfortable, better features
- Final Verdict: Should You Buy the Ranger Cruiser?
- Buy if: You want the cheapest cruiser with good mileage for city commutes.
- Avoid if: You need highway performance, safety (ABS), or resale value.
- Best For: College students, budget buyers, and casual riders who love cruiser styling but can't spend more.

Hidden Ownership Realities (What Brochures Won't Tell You)

- e Ranger Cruiser BIKEAS Build Quality & Niggles
- Vibrations: Noticeable at 50+ km/h (mirrors blur, foot pegs tingle)
- Paint & Rust: Thin paint quality; chain rusts quickly if not maintained
- Switchgear: Feels plasticky (indicator switches may fail early)
- Headlight: 35W halogen (very weak at night; needs LED upgrade)

Common Issues Reported by Owners

- Carburetor clogging (if left unused for weeks)
- Soft rear suspension (sags with pillion + luggage)
- Exhaust heat (right calf gets warm in traffic)
- Speedometer errors (shows 5-7% higher than actual speed)

10. Modification Potential (How to Upgrade)

Performance Mods

- Air Filter: K&N or DNA filter (~₹2,500) slight throttle response improvement
- Exhaust: Free-flow silencer (adds BASSY note but no real power gain)
- Sprocket: +1 tooth rear sprocket (~₹800) for better pickup (reduces top speed)

Cosmetic Mods

- Seat: Custom stitched dual-tone seat (~₹3,000)
- Handlebars: Wider cruiser bars (~₹1,500) for better stance
- LED Lights: Auxiliary fog lamps + LED headlight (~₹4,000 total)

Warning:

• Mods may void warranty. Stick to bolt-on accessories for the first year.

11. Long-Term Review (After 10,000 km)

What Holds Up Well

- Engine: No major issues if serviced on time
- Mileage: Consistently delivers 55-60 kmpl even after years

What Degrades

- Brakes: Drum shoes wear out fast (replace every 8,000 km)
- Cables: Clutch/throttle cables may snap (~₹200 each)
 - Paint: Fades on tank if parked in sunlight
- Avenger 125 is 30% costlier but 50% better in performance/safety.
- Ranger only makes sense if your budget is strictly under ₹90k.

13. Off-Road Capability?

- Ground Clearance: 160 mm (scrapes on speed breakers)
- TYRES: Street-oriented (slippery on mud/wet roads)
- Suspension: Bottom-outs on potholes with pillion
- Verdict: Strictly a city commuter. For rural roads, consider Hero X Pulse 125.

15. Final Decision-Making Flowchart

- Q1. Is your budget under ₹90k?
- Yes \rightarrow Ranger Cruiser
- No → Bajaj Avenger 125
- Q2. Do you ride 80% in city traffic?
- Yes \rightarrow Ranger's mileage shines
- No → Avoid (weak highway performance)
- Q3. Is ABS a must for you?
- Yes → Save more for Avenger 160 ABS (₹1.3L)
- No → Ranger works

16. Verdict: Who's It Perfect For?

- College students needing a cheap, stylish bike
- Delivery riders prioritizing mileage + low maintenance
- Second bike for casual weekend rides

Who Should Avoid?

- Highway commuters
- Safety-conscious riders (no ABS/disc)
- Tall riders (6ft+ may find it cramped)
- "65 kmpl Mileage is a Lie"
- e Ranger Cruiser BIKEAS Real-world drops to 45 kmpl if you ride above 60 km/h regularly
- Carburetor tuning is overly lean (causes engine knocking if you try to enrich it)

The "Disappearing Coolant" Mystery

- Many owners report coolant level dropping mysteriously every 1,000 km
- No visible leaks (likely evaporates through overflow tube due to poor radiator cap seal)
- Neutral-Finding Nightmare
- 60% owners complain about false neutrals between 3rd-4th gear
- Requires precise "half-click" technique (service centers claim "it's normal")
- The "Self-Loosening" Bolts Phenomenon
- Foot peg mounts, chain cover bolts vibrate loose every 500 km
- Must apply thread locker (₹150 Loctite) during first service
- Speedometer Cheat Code
- Shows 72 km/h when GPS speed is actually 65 km/h (11% error)

• Odometer also runs 5% faster (makes resale look better than actual usage)

18. Extreme Mods: Turning This Budget Bike Into a Beast

- Danger Zone Mods (Warranty Void)
- Big Bore Kit
- 150cc conversion kit (₹8,500) bumps power to 12 BHP
- Requires carb REJETTING + clutch plate upgrade
- Straight Pipe Exhaust
- Remove silencer for Harley-like sound (but loses backpressure = 10% power drop)
- Guaranteed to attract traffic police attention

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