

Smile the miles away on the comfortable Lamby.

**Lamby-150**

The ideal family scooter.





## 30 reasons why people choose Lamby:

### Comfort and smooth drive

1. Excellent suspension and double-acting shock absorbers guarantee comfortable ride.
2. The long reach spark-plug ensures instant starting and a smooth drive.
3. Broad and extended footrest provides comfort for pillion rider.
4. Ergonomically designed seat, handlebar and steering ensure the best reach and a positive posture—no backache.
5. Ample space for two and much more—no cramping.
6. Added leg-room adds to the rider's comfort.

### Safety

7. Centrally-mounted engine guarantees comfort and fantastic riding stability.
8. Adequate ground clearance enables a smooth and safe ride on the roughest of roads.
9. The large wheelbase provides excellent road-grip even on sharp turns.
10. For greater road safety, headlamp and tail-lamp are large and bright, backed by 12V magneto.
11. The larger tyres enable a better road-grip.
12. Every component is specially designed to guarantee total safety.

### Power and economy

13. Efficient power delivery at 40 kms a litre.
14. A 150 cc engine means extra power at your command.
15. The 4-speed transmission delivers full engine power.
16. The high torque provides extra load-carrying capacity.
17. The specially-designed carburettor ensures the best air-fuel mixture for complete combustion.
18. The multi-disc self-cushioned clutch assures a smooth power transmission.
19. The exhaust system is designed for efficient combustion.
20. Easy maintenance at minimum costs.

### Strong and durable

21. The unique tubular structure builds in strength and long life.
22. Engine, frame, suspension and other systems are solidly designed for years of trouble-free operations.

### Bonus

23. A truly masculine and majestic styling.
24. Choice from a wide range of attractive single and two-tone colours.
25. Option to position the stepney either vertically or horizontally.
26. Convenient accessibility to all engine parts for maintenance and overhauling.
27. Simple to change tyres when required.
28. An adequate warranty scheme.
29. A wide distributors' network ensures easy availability.
30. A large number of service centres with trained mechanics.

Ample Leg-room



Extended Footrest



Double-acting Shock Absorbers



Centrally-mounted Engine



Unique Tubular Structure



## LAMBY-150 SPECIFICATIONS

DIMENSIONS AND WEIGHT	Overall length	1825 mm (71¾")
	Overall width	711 mm (28")
Vehicle weight:	Overall height	1060 mm (41¾")
	Wheelbase	1290 mm (51")
	Ground clearance	165 mm (6½")
	Seat height	777 mm (30¾")
	Empty	118 kg; with pay-load
PERFORMANCE	Maximum horsepower	6.5 hp (4.85 kW) at 5300 rpm
	Maximum torque	1.02 kg.m at 3750 rpm
	Maximum speed	80 kmph
	Fuel consumption	40 kmpl at speed: 50-55 kmph
ENGINE	Type	Single cylinder, two-stroke, forced air-cooled
	Bore	57 mm
	Stroke	58 mm
	Piston displacement	148 cc
	Compression ratio	7:1
	Carburettor	Spaco MA19 BS7
	Air cleaner	Jetex, SO1-100-Model J-19-L Hydro-repellent filter paper protected by wire-mesh
	Starter system	Kick start pedal
	Ignition	Flywheel magneto and external H.T. coil with fixed advance
	Spark plug	14 mm long reach MICO-HB-W-160-Z9 or FE 50-KLG
Lubrication	2% SAE 40 oil mixed with petrol (during run-in period 4%)	
TRANSMISSION	Clutch	Wet, multi-disc type immersed in SAE 90 oil
	Transmission	4-speed constant mesh
	Gear shift pattern	1-down, 3-up
CHASSIS	Front suspension	Rocker arm, with guide piston and helical springs on forks.
	Rear suspension	Swinging engine unit with helical spring and hydraulic damper.
	Front brake	Mechanical internal expanding
	Rear brake	Mechanical internal expanding
	Front tyre size	3.5"×10"-4 PR
	Rear tyre size	3.5"×10"-4 PR
	Front tyre pressure	1.27 kgpcm <sup>2</sup> (18 psi)
Rear tyre pressure	2.4 kgpcm <sup>2</sup> (34 psi) — pillion 1.97 kgpcm <sup>2</sup> (28 psi)-solo	
CAPACITIES	Fuel tank including reserve	8.6 lit. including 0.75 lit. reserve
ELECTRICAL EQUIPMENT	6-pole, 12V flywheel magneto; high tension coil; 1 No. twin-filament headlamp bulb 12V-35/35W; 1 No. pilot bulb 6V-5W in headlamp; 1 No. tail light bulb 12V-3W and 2 Nos. stop light bulbs 12V-3W in series in tail lamp; 1 No. speedometer bulb 12V-2.5W.	

Dealer: