



Generalimporteur: Jaisons Imports Gmbh, CH-4349 Ittenthal AG







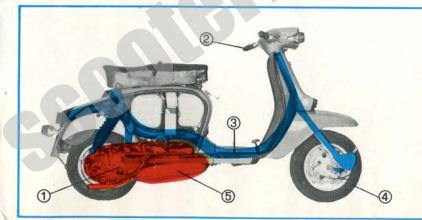




### LIST OF ACCESSORIES FOR THE 125 DLB, AND 150 DLB MODELS

- 1) Six volts Battery with regulator for horn and lights
- 2) Front and rear direction indicators
- 3) Warning light for full heaolights and for direction indicators
- 4) Engine stop/start switch

- 5) Brake lights switch (works from front or rear brakes)
- 6) Inspection hatch for brake linings check
- 7) Warning light for engine on and battery
- 8) Petrol gauge



① The engine is situated in the centre of the motorcycle, so its stability is assured. Whatever the driving conditions and whatever the kind of road, it will never skid or necessitate sharp braking. ② There is a four - speed gear change, which is designed to derive the maximum power from the engine with the minimum fuel consumption, smooth ride, and an excellent cruising speed. ③ The frame, made from a single steel unit gives the machine a guaranteed strength and robustness. ④ Stability and comfort are provided through the size of the wheels  $(3.5 \times 10)$ . ⑤ The exhaust is very quiet.

Maximum power         7,4 HP         9,4 HP           Top speed         95 Kms/hr         102 Kms/hr           Fuel consumption (miles for gallon)         48         55           Tank capacity         4 Gals. (approx)         4 Gals. (approx)           Unladen weight         105 Kg         107 Kg           Mixture percentage (after 1,000 miles running in)         2         2           Step         1292 mm         1292 mm           Maximum lenght         1800 mm         680 mm           Maximum width         680 mm         680 mm           Maximum height         1012 mm         1012 mm           Tyres         3,50×10         3,50×10           Gradients negotiable in top gear         7%         9%           Gradients negotiable in third gear         13%         15%	· ·		125/DL	150/DL
Maximum power   7,4 HP   9,4 HP   102 Kms/hr   103 Kms/hr   104 Kms/hr   105 Kms   107 Kms/hr   105 Kms   107 Kms/ms/ms/ms/ms/ms/ms/ms/ms/ms/ms/ms/ms/m				
Top speed   95 Kms/hr   102 Kms/hr   102 Kms/hr   102 Kms/hr   102 Kms/hr   102 Kms/hr   102 Kms/hr   103 Kms/hr   104 Kms/hr   105 Kms/hr   107 Kms/hr   107 Kms/hr   107 Kms   107 Kms/hr   108 kms/	Cylinder capacity		123 cc.	148 cc.
Fuel consumption (miles for gallon)  Fuel consumption (miles for gallon)  Tank capacity  Unladen weight  Mixture percentage (after 1,000 miles running in)  Step  Maximum lenght  Maximum width  Maximum width  Maximum height  Tyres  Gradients negotiable in top gear  Gradients negotiable in second gear  Fuel consumption (miles for gallon)  48  55  4 Gals. (approx)  4 Gals. (approx)  4 Gals. (approx)  1007 Kg  1292 mm  1292 mm  1800 mm  680 mm  680 mm  1012 mm  1012 mm  1012 mm  1012 mm  15%  Gradients negotiable in top gear  7%  9%  Gradients negotiable in second gear  21%  23%	Maximum power		7,4 HP	9,4 HP
Tank capacity   4 Gals. (approx)   4 Gals. (approx)	Top speed	1.600	95 Kms/hr	102 Kms/hr
Unladen weight         105 Kg         107 Kg           Mixture percentage (after 1,000 miles running in)         2         2           Step         1292 mm         1292 mm           Maximum lenght         1800 mm         1800 mm           Maximum width         680 mm         680 mm           Maximum height         1012 mm         1012 mm           Tyres         3,50×10         3,50×10           Gradients negotiable in top gear         7%         9%           Gradients negotiable in third gear         13%         15%           Gradients negotiable in second gear         21%         23%	Fuel consumption (miles for gallon)		48	55
Mixture percentage (after 1,000 miles running in)         2         2           Step         1292 mm         1292 mm           Maximum lenght         1800 mm         680 mm           Maximum width         680 mm         680 mm           Maximum height         1012 mm         1012 mm           Tyres         3,50×10         3,50×10           Gradients negotiable in top gear         7%         9%           Gradients negotiable in third gear         13%         15%           Gradients negotiable in second gear         21%         23%	Tank capacity		4 Gals. (approx)	4 Gals. (approx
Step	Unladen weight	*	105 Kg	107 Kg
Maximum lenght         1800 mm         1800 mm           Maximum width         680 mm         680 mm           Maximum height         1012 mm         1012 mm           Tyres         3,50×10         3,50×10           Gradients negotiable in top gear         7%         9%           Gradients negotiable in third gear         13%         15%           Gradients negotiable in second gear         21%         23%	Mixture percentage (after 1,000 miles running in)	111	2	2
Maximum lenght         1800 mm         1800 mm           Maximum width         680 mm         680 mm           Maximum height         1012 mm         1012 mm           Tyres         3,50×10         3,50×10           Gradients negotiable in top gear         7%         9%           Gradients negotiable in third gear         13%         15%           Gradients negotiable in second gear         21%         23%	Step	2.	1292 mm	1292 mm
Maximum width  Maximum height  Tyres  3,50×10  3,50×10  3,50×10  Gradients negotiable in top gear  7%  9%  Gradients negotiable in third gear  13%  15%  Gradients negotiable in second gear  21%  23%	Maximum lenght		1800 mm	1800 mm
Tyres $3,50 \times 10$ $3,50 \times 10$ Gradients negotiable in top gear $7\%$ $9\%$ Gradients negotiable in third gear $13\%$ $15\%$ Gradients negotiable in second gear $21\%$ $23\%$	Maximum width	N. J.	680 mm	680 mm
Gradients negotiable in top gear  Gradients negotiable in third gear  Gradients negotiable in second gear  21%  23%	Maximum height		1012 mm	1012 mm
Gradients negotiable in top gear  Gradients negotiable in third gear  Gradients negotiable in second gear  21%  23%	Tyres	100	3,50×10	3,50 × 10
Gradients negotiable in time gear  Gradients negotiable in second gear  21%  23%	Gradients negotiable in top gear	PAT 1	7%	9%
Gradients negotiable in second gear	Gradients negotiable in third gear		13%	15%
Gradients negotiable in first gear 35%	Gradients negotiable in second gear	F. I	21%	23%
	Gradients negotiable in first gear		35%	36%

#### DESCRIPTION

TECHNICAL

DETAILS

#### ENGINE:

Centrally-positioned, two-stroke, horizontal cylinder; air-cooled, mixture lubrification; double link transmission chain operated completely Mechanical, by expansion. internally through the oil sump; pedal starting.

#### CARBURETTOR:

Floating centrally, without conical needle dell'Orto type (125 model) and SH 2/22 (150 model); automatic discharge; the air filter is in the SUSPENSION: air entry space.

#### **IGNITION:**

By means of a magnetic shuttlecock; coil AT, spark plugs GT 225/T2 (BOSCH brand) for the 125-150 models.

#### GEAR CHANGE:

Four speeds with cog-wheels engaging on the rear axis.

#### FRAME:

Made from a large diameter steel tube protected with pressed sheetmetal, side parts can be removed.

1EO/DI

#### BRAKES:

#### WHEELS:

Interchangeable, size 3,5 × 10

Front suspension of elastic connecting rods. Rear suspension of an oscillating 'carter' with shock absorbers on two helicoidal springs of different diameter.

#### **ELECTRICS:**

Alternator generator. 6 units of 58 watts. Front prosector with city twinlight headlamp of 6 volts - 25 watts. Rear lights: a 6 volts lamp with double filament with 5 watts for the number-plate light and 18 for the brake light. Speedometer of 12 volts - 3 watts.



DESIGNED TO MEET THE HIGHEST STANDARDS, THE LAMBRETTA AND THE SCOOTER ARE MECHANICALLY EXCELLENT AND EASY TO MAINTAIN.



- MODERN ENGINEERING



- ELEGANT STYLING AND A CHOICE OF COLOURS



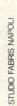
- IDEAL FOR CAMPING, OR TRIPS TO



THE MOUNTAINS OR THE SEA



- ALL THE ADVANTAGES OF CONVENIENCE IN TRAFFIC AND EASY PARKING



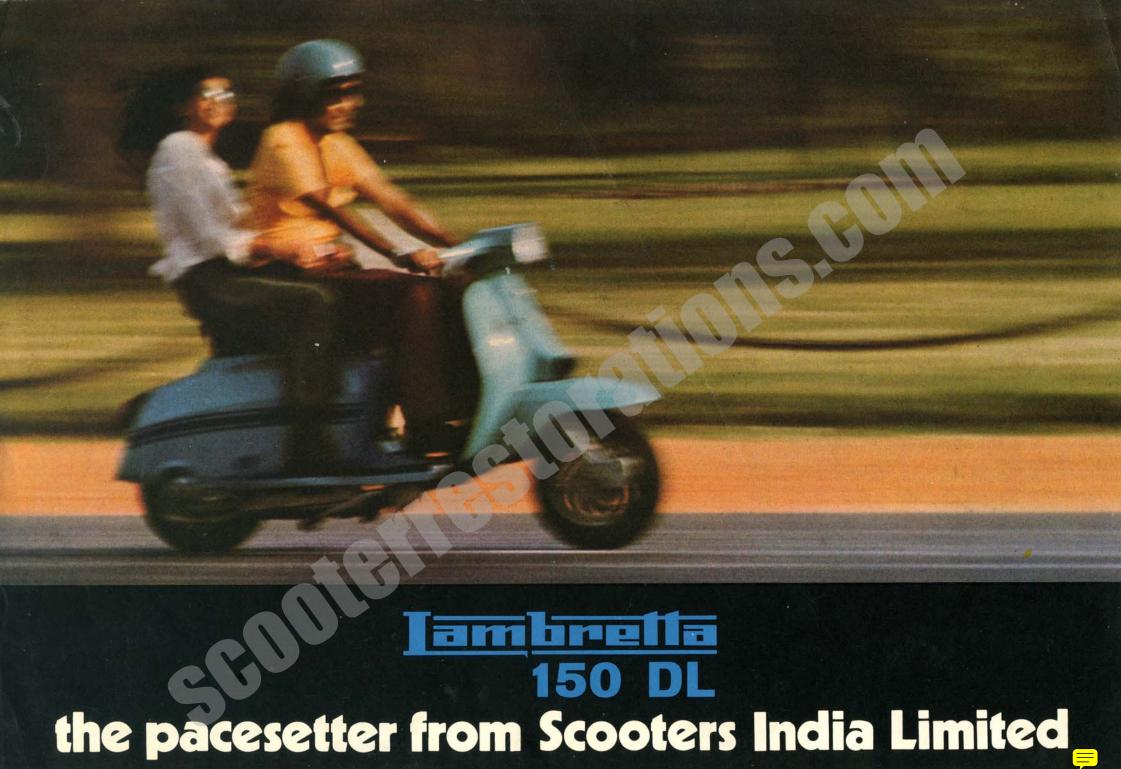


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ITALIA S. P. A.

Via Paleocapa, n. 17/3 17100 SAVONA - Tel. 019/25522





# powerful, sleek scooter for safe riding pleasure



Engine with high compression and improved carburettor delivering 9.4 BHP for higher speeds through a 4-speed gear box. Engine centrally placed for perfect balance.



Back-lighted centre speedometer in an attractive shape, with numbers in white on black background.



Sleek, streamlined side panels on both sides with centre plastic finisher. Footboards on either side for comfort of pillion rider.



Large head lamp specially shaped for bright light with 25 watt high beam and tail lamp having big reflector with stop light provision.

Lambretta 150 DL is the most powerful scooter in its class. It offers a lot of fun, highway speed, safe riding features and comfort. Slim styling with tubular frame, front suspension with swinging trailing links and helical springs for comfortable ride. The dual seat with foam cushion is big enough for two and really comfortable. Single seats optional. For safe riding fun try the Lambretta 150 DL.

Choice of Colours





Deep Orange IS: 591



Sage Green IS: 219



	Horse power	570	9.4 BHP/6300 rpm.
	Engine	500	148 cc, 2 stroke, force air-cooled.
	Carburettor	-	Dellorto SH2/22 type.
	Starting	-	Kick start.
	Transmission	-	4 speed.
	Frame	-	Steel tube.
	Body	-	Pressed steel sheet.
	Dimensions (LxWxH)	-	1800×680×1012 mm.
	Gasoline tank capacity	=	8.1 lit.
	Tyres	-	3.5" x 10" 2 ply rating.
-	Brakes	T	Internal expansion type Area: 15000 mm².
	Weight	-	105 Kg.

## ambrella



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