





The Story:

The most anticipated arrival of the decade... A Modern Classic.

Scomadi represents the culmination of 10 years of prototype development. Utilising the experience of PM Tuning Racing Products & Scooter Innovation, with the combined knowledge of over 60 years experience. Scomadi are aimed at providing a new era in scootering for followers of iconic Italian design. The Scomadi Turismo Leggera 250 was initially released as a carbon fibre, 10 machine limited edition, hand built in the UK. Due to demand a further 20 hand built custom painted 300cc models were made available. The reception to these machines gave the inspiration to produce the new 50, 125 and 300cc production models.



Design

With styling cues taken from the Grand Prix model the goal was to create a "Modern Classic". A machine that allows the true enthusiast to retain classic styling without sacrificing reliability or modern day functionality. The demand has grown since the original concept small volume models sold, with the latest mass production series of Scomadi's being presented today.

Engine

The Turismo Leggera range will present a dynamic package for the discerning scooterist Scomadi combines modern technology and classic design. We can proudly call the Scomadi a Modern Classic! Modern and efficient 4-stroke engines are the power sources of the new Scomadi Turismo Leggera range. Our the flagship model will be married with a class leading fuel injected 300cc engine produced in Italy.



Pictured exhaust pipe optional





Specifications TL50

Engine	
Type 139QMB	Single cylinder, 4-stroke, SOHC 2 valve
Engine capacity	49.6 cc
Bore / Stroke	39-41.5 mm
Max net power, rate (kW/r/min)	V1: 2.4/7500 ; V2: 2.0/6500
Max net torque, rate (Nm/r/min)	V1: 3.2/7000 ; V2: 2.7/6500
Min-fuel consumption (g/km.h)	376
Fuel system	Carburettor vacuum diaphragm type
Ignition	Electronic CDI ignition with variable advance
Cooling	Forced air
Lubrication	Wet sump / pump
Gearbox	CVT with torque server
Clutch	Automatic dry centrifugal clutch
Chassis	
Frame	Space frame tubular chassis with ABS clad bodywork
Front suspension	Double hydraulic preload adjustable shock absorber with coil spring with anti dive linkage system
Rear suspension	Coil springs with adjustable preload (4 positions) and two hydraulic dual action shock absorbers
Front brake	Hydraulically operated 220 mm stainless wave steel disc
Rear brake	Cable operated drum
Front tyre	Tubeless 110/70-12"
Rear tyre	Tubeless 110/70-12"
Dimensions	
Length/Width	1870/620 mm
Wheelbase	1380 mm
Seat height	805 mm
Unladen weight	89 kg
Fuel tank capacity	11 litres (incl. 2Lt in reserve)
Emissions compliance	Complies with Euro 3 multi-directive

Technical specification subject to change without prior notice

Specifications TL125

Engine	
Type 3J3	Single cylinder, 4-stroke, SOHC 2 valve
Engine capacity	124.6 cc
Bore / Stroke	52.4-57.8 mm
Max power at rear wheel	7.25 kW (9.86 BHP) at 7,300 rpm
MAX Torque at rear wheel	9.67 Nm (7.14 BHP) at 7,200 rpm
Fuel system	Carburettor vacuum diaphragm type
Ignition	Electronic CDI ignition with variable advance
Cooling	Forced air
Lubrication	Wet sump / pump
Gearbox	CVT with torque server
Clutch	Automatic dry centrifugal clutch
Chassis	
Frame	Space frame tubular chassis with ABS clad bodywork
Front suspension	Double hydraulic pre load adjustable shock absorber with coil spring with anti dive linkage system
Rear suspension	Coil spring with adjustable preload (4 positions) hydraulic shock absorber
Front brake	Hydraulically operated 220 mm stainless wave steel disc
Rear brake	Hydraulically operated 200 mm stainless wave steel disc
Front tyre	Tubeless 110/70-12"
Rear tyre	Tubeless 120/70-12"
Dimensions	
Length/Width	1870/620 mm
Wheelbase	1370 mm
Seat height	805 mm
Unladen weight	100 kg
Fuel tank capacity	11 litres (incl. 2Lt in reserve)
Emissions compliance	Complies with Euro 3 multi-directive

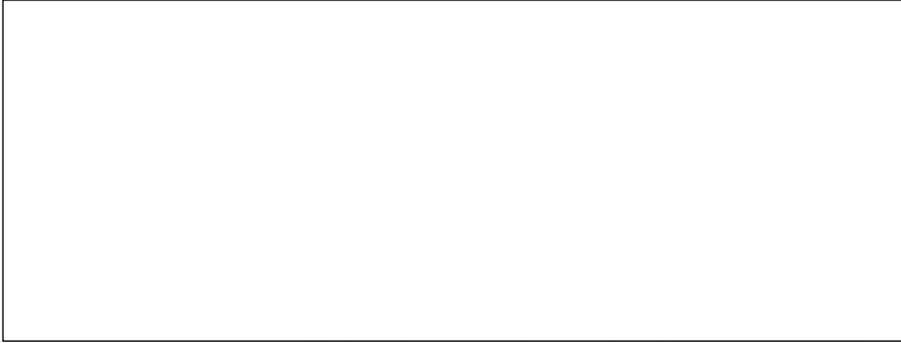
Technical specification subject to change without prior notice

Specifications TL300ie

Engine	
Type Made in Italy 300ie	Single cylinder, 4-stroke, SOHC 4 valves, electronic injection. Catalytic converter
Engine capacity	278 cc
Bore / Stroke	75-63 mm
Max power at crankshaft	15.8 kW (22 HP) at 7,500 rpm
MAX Torque	22.3 Nm at 5,000 rpm
Fuel system	PI (Port injected) injection
Ignition	Electronic inductive ignition with variable advance
Cooling	Liquid
Lubrication	Wet sump / pump
Gearbox	CVT with torque server
Clutch	Automatic dry centrifugal clutch with vibration dampers
Chassis	
Frame	Space frame tubular chassis with ABS clad bodywork
Front suspension	Double hydraulic shock absorber with coil spring with anti dive linkage system
Rear suspension	Coil springs with adjustable preload (4 positions) and two dual action shock absorbers
Front brake	Hydraulically operated 220 mm stainless wave steel disc
Rear brake	Hydraulically operated 220 mm stainless steel disc
Front tyre	Tubeless 110/70-12"
Rear tyre	Tubeless 120/70-12"
Dimensions	
Length/Width	1870/620 mm
Wheelbase	1370 mm
Seat height	805 mm
Unladen weight	130 kg
Fuel tank capacity	10 litres (incl. 2Lt in reserve)
Emissions compliance	Complies with Euro 3 multi-directive

Technical specification subject to change without prior notice

Dealer stamp:



- Ocean White / Magma Red -



- Ocean White -



- Magma Red -



- Onyx Black -



- Atomic Orange -