

**ITALJET**



**DRAGSTER**

*The new urban superbike*



## **DREAMS BIKES SINCE 1959**

### **A STORY ON TWO WHEELS**

*Italjet was founded in 1959 by Leopoldo Tartarini, motorcycle rider with a great palmarès.*

*The founder had a vision: to create innovative vehicles driven by his personal intuition, all characterized by great attention to mechanical sophistication, distinctive style and design.*

### **CREATIVITY AND INNOVATION, DESIGN AND TECHNOLOGY**

*This is Italjet DNA making unforgettable and highly innovative model. As the Pack 2, one of the most emblematic models of Italjet history and chosen by MoMA<sup>®</sup>, the prestigious Museum of Modern Art in New York, to become part of its permanent collection. As well as Formula 50 L.C.S scooter chosen for the exhibition "The Art of the Motorcycle" in the Guggenheim Museum in New York.*



### **EXCELLENCE MADE IN ITALY**

*Designed and built near Bologna, in the heart of the Motor Valley, Italjet vehicles embody an all-Italian heritage, made up of creativity, audacity and the futuristic desire to propose something innovative every time, before any other.*



### **OUR VISION**

***Creating a unique icon not replicable.  
A true object of desire.***

### **OUR MISSION**

***Italjet designs and builds innovative bikes carefully crafted with handmade quality and obsession for details. A true Italian excellence for an exclusive personality.***



## **TOP MATERIAL AND FINISHING PRECESS**

Alloy Trellis Frame  
Independent Steering System (I.S.S)  
High performance front led light - 80.000 lumens  
Spoked wheels in aluminium alloy  
9 liters tank under footrest

## **TOP PERFORMANCES**

Single Cylinder, 4 strokes, 4 valves DOHC  
(double overhead camshaft) engines

Performances at the top of the category





**DESIGN AND TECHNOLOGY A FUSION  
OF STYLE AND INNOVATION**

**TOP LEVEL  
COMPONENTS**

**BREMBO** Brakes

**BOSCH** ABS

**PIRELLI** Tires

**MAGNETI MARELLI** Injection

**FAGOMSA** Instrument





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# ANTHRACITE YELLOW









# ANTHRACITE WHITE RED



**COLORS AND GRAPHICS**





# **BLACK** **GREY**



## HIGHLIGHTS

### **HIGH PERFORMANCE ENGINES (125-200)**

*High-performance dohc engines to dominate the road as well as on the track. The euro 5 engines are designed in italy.*



### **TRELLIS FRAME IN CHROME MOLYBDENUM**

*The trellis frame with die-cast aluminum plates makes dragster a true unconventional icon. Style, innovation and a unique character.*



### **SINGLE HYDRAULIC SHOCK ABSORBER**

*The rear single shock absorber, combined with the effectiveness of the i.s.s., makes the dragster's handling optimal and exciting.*



### **I.S.S. INDEPENDENT STEERING SYSTEM**

*Made in synergy with EDI from Pontedera, the independent steering system separates the steering and shock absorbing action, filtering any roughness.*



### **FULL LED HEADLIGHTS**

*With a design inspired by the world of superbike, dragster is equipped with a high performance led front light (80,000 lumens) and dynamic flow direction indicators.*





### Engine technical data (200CC)

Model engine	ARR
Engine type	Single cylinder, 4 stroke, 4 valve, forced wet lubrication system, double overhead camshaft.
Net power max.	12.9 kW (8000 r/min)
Max.torque	15.5 N·m (7750 r/min)
Displacement	181 cc
Bore / stroke	63 mm x 58 mm
Compression ratio	11,6 ± 0,5 : 1
Starting	Electric
Idle	1800 ± 10% rpm
Clutch	Automatic centrifugal dry clutch
Gear Box	Automatic
Cooling	Liquid cooling system with radiator and electric fan
Injection	Electronic injection
Throttle body diffuser	Ø 32 mm
Fuel	Super unleaded petrol, minimum octane number of 95 (NORM) and 85 (NOMM)
Ignition type	Electronic
Spark plug	NGK PMR9B

### Engine technical data (125CC)

Model engine	APR
Engine type	Single cylinder, 4 stroke, 4 valve, forced wet lubrication system, double overhead camshaft.
Net power max.	9.2kW (9500 r/min)
Max.torque	10.5 N·m (7750 r/min)
Displacement	124 cc
Bore / stroke	58mm x 47 mm
Compression ratio	12.0 ± 0.5 : 1
Starting	Electric
Idle	1900 ± 10% rpm
Clutch	Automatic centrifugal dry clutch
Gear Box	Automatic
Cooling	Liquid cooling system with radiator and electric fan
Injection	Electronic injection
Throttle body diffuser	Ø 28 mm
Fuel	Super unleaded petrol, minimum octane number of 95 (NORM) and 85 (NOMM)
Ignition type	Electronic
Spark plug	NGK PMR9B

## SPECIFICATION

Maximum length	1890 mm
Maximum width	750 mm
Max height	1075 mm
Seat height	770 mm
Wheelbase	1350 mm
Minimum height from the ground	130 mm
Curb weight (empty weight)	140 kg
Maximum vehicle load (driver + passenger + luggage)	295kg
Motor oil	1000 cm <sup>3</sup> (First filling) 950 cm <sup>3</sup> (Replace engine oil & filter) 900 cm <sup>3</sup> (Only change engine oil)
Transmission oil	130cm <sup>3</sup>
Refrigerant	1.15 l (50% water + 50% ethylene glycol antifreeze liquid)
Seats	2
Gear Box	CVT
Transmission	Speed reducer and belt
Frame type	High resistance tubular steel frame, single front beam, double rear overlapping cradle.
Steering angle	27.5°
Front suspension	Independent Steering System
Front suspension travel	33mm
Rear suspension	Mono Shock Absorber
Rear suspension travel	47 mm
Front disk	Ø 200 mm disc brake with hydraulic transmission
Rear disk	Ø 190mm disc brake with hydraulic transmission
Wheel rims	Light alloy rims
Front wheel rim	MT 3.50 x 12"
Rear wheel rim	MT 4.00 x 13"
Type of tire	Without inner tube (Tubeless)
Front tire	120/70 - 12" 51 P
Rear tire	140/60-13" M/C 63P(140/70-13" M/C 61 P)
Standard front tire inflation pressure	190 kPa (1.9 bar)
Standard rear tire inflation pressure	200 kPa (2.0 bar)
Standard front tire inflation pressure with passenger	210 kPa (2.1 bar)
Standard rear tire inflation pressure with passenger	250 kPa (2.5 bar)
Battery	12V - 10 Ah
Fuses	20 - 15 - 15 - 15 - 15 - 10 A



**RACING MUFFLER SLIP-ON**



**CARBON FRONT GRID**



**ÖHLINS REAR SHOCK ABSORBER**



**SUPPORT KIT FOR RACING STAND**



**KIT CVT/ CLUTCH 200CC**



**BREMBO RACING BRAKES KIT**





**MUFFLER SLIP-ON AKRAPOVIC**



**RACING EXHAUST PIPE**



**ÖHLINS FRONT SHOCK  
ABSORBER**



**KIT CVT/ CLUTCH 125CC**



**CARBON UNDERSEAT COVER**



**CARBON FRONT MUDGUARD**



**CARBON REAR MUDGUARD**



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