

ATOM



ATOM80 MY25

THE ENERGY OF FUN

The Atom80 engine embodies lightness and comfort, offering the perfect balance between ease of use and performance.

Optimized for effortless operation, it enables stable takeoffs and smooth maneuvers, making it ideal for flight schools and pilots who love to explore the world from above with total peace of mind.

It is the perfect engine for those new to the world of flight, as well as for experienced pilots looking for a compact and agile motor, and for paragliding enthusiasts who want to add the right amount of turbo to their epic adventures.

Extremely efficient and compact, it is the perfect companion for long airborne journeys and for those who need easy transportability, even by plane.

The Atom80 MY25 has been designed to offer new features and superior performance levels. With targeted upgrades, this engine has become a benchmark for durability and flight comfort.

A lightweight, high-performance engine that combines easy maintenance with unparalleled longevity.

Learn more at vittorazi.com



Cycle	2 strokes
Displacement	78,2 cc
Power	16 HP at 9.500 RPM
Air intake	Airbox silencer Diaphragm carburettor (WB series) Reed valve intake
Cooling system	Forced air ventilation system with fan and conveyer
Starter	Manual
Transmission	Oil lubricated helicoidal gearings Adjustable centrifugal clutch
Reduction	1/3,8
Exhaust pipe	Tuned exhaust system, chromed manifold Double joint system Silencer pipe integrated with "Db-killer" chamber
Fuel	Unleaded gasoline with 2,0% synthetic oil (Motul710) Unleaded gasoline with 1,5% synthetic oil (Motul800)
Fuel consumption	2,7 litres/hour at 30 kgs of static thrust, prop. 130 cms at 7.600 RPM (2 blades)
Weight	10,4 kgs
Static thrust	55 kgs prop. 130 cms at 9.650 RPM (2 blades) 52 kgs prop. 125 cms at 9.600 RPM (2 blades)