



MOSTER 185 PLUS *MY22*

TRACKING A NEW WAY IN THE SKY

Advanced and balanced, with a sporty character and top class performances, Moster 185 is the perfect engine for both competitions and cross country flight. With its 20,000 pilots and 10 years of ongoing evolution, refinement and successes which led it to be the choice of the best pilots and the most important dealers in the world thanks to its iconic weight / thrust ratio, essential design, extreme operational simplicity, great flight autonomy and a very pleasant and distinctive in-flight "sound". "Plus" indeed, because Moster185 is also the engine with the highest amount of flight hours ever with more than 2.000.000 hours, the safest thanks to its essential design and hi-tech components but also the most awards winning with more than a decade of successes between championships, world records and breath-taking endeavors.

Learn more at www.vittorazi.com



Cycle	2 strokes
Displacement	184,7 cc
Power	25 HP at 7.800 RPM
Air intake	Airbox silencer Diaphragm carburettor Reed valve intake
Cooling system	Air cooled, flow extraction from propeller
Starter	Manual: 3S (Soft Starter System) Dual: Electric Starter + 3S (Soft Starter System)
Transmission	Poly V-belt system with centrifugal clutch
Reduction	1/2,68 - 1/2,87
Exhaust pipe	Tuned exhaust system, ceramic powder coating Double joint system, double rib reinforcement system "Db-killer" chamber and silencer pipe in carbon fibre
Fuel	Unleaded gasoline with 2,0% synthetic oil (Motul710) Unleaded gasoline with 1,5% synthetic oil (Motul800)
Fuel consumption	3,0 litres/hour at 30 kgs of static thrust, prop. 130 cms at 5.200 RPM (2 blades)
Weight	14,3 kgs Manual 15,6 kgs Dual
Static thrust	78 kgs prop. 130 cms at 8.500 RPM (2 blades) 75 kgs prop. 125 cms at 8.500 RPM (2 blades)