

### 125 Bicilindrico "ST 33" Bialbero (1963)

The project was developed with the objective of maximum power and acceleration thanks to a 4 valve per cylinder layout and two cylinders. It was used exclusively on the test bench as an experiment for future engines.

Technical Specification (1958)

#### ENGINE

Cylinders / Cycle: twin / 4 stroke

Displacement: 124.6 cc

Bore x stroke: 44 x 42 mm x 2

Compression ratio: 11:1

Power / rpm: 20.5 HP / 16,900

Torque / rpm: NA

Cooling: air

Distribution: double overhead cam - 8 valves

Carburettor: 15 mm carburettor x 2

Ignition: distributor

Lubrication: wet sump

Starting: pushstart

Primary drive: gear

Clutch: wet multiple plate clutch

Gearbox: 6 speeds

