



the machines of champions



500/891



500/895

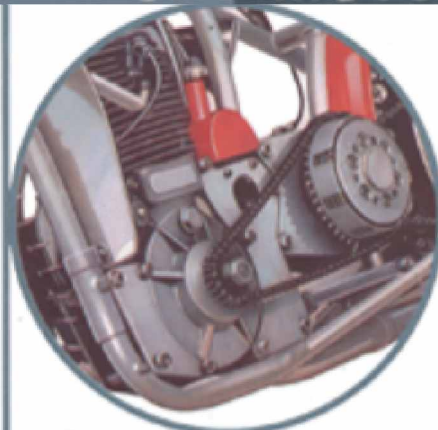


500/894





EXPORT • MOTOKOV • PRAHA • CZECHOSLOVAKIA



500/891

ice-track
motor cycle

Dimensions

Length 2,320 mm
Width 750 mm
Height 1,050 mm
Fuel tank capacity 2.5 litres
Oil tank capacity 0.5 litres

Weight 110 kg

Engine air cooled four-stroke, OHC

Number of cylinders 1
Swept volume 493 c. c.
Bore/stroke 83/91.5 mm
Maximum speed 127 r. p. s.
Maximum power output 39 kW at 7,020 r. p. m.
Weight 33 kg

Gearbox

Number of speeds 2

Carburettor

BING 54/11 dia. 36 cross-draught type with sliding-sleeve throttle control
Main jet 310
Needle-valve jet 305

BARUM tyres

Front tyre 2.75 x 23" studded with 95 anti-skid nails
Rear tyre 3.00 x 21" studded with 130 anti-skid nails

Spark Plugs

LODGE PL 49-50
CHAMPION N 57 R



500/895

sand-track machine
for up to 1000 m
long tracks

Dimensions

Length 2,115 mm
Width 850 mm
Height 1,120 mm
Fuel tank capacity 2.5 litres
Oil tank capacity 0.5 litres
Weight 99 kg

Engine

Air cooled four-stroke, 2 x OHC
Number of cylinders 1
Swept volume 493 c. c.
Bore/stroke 88/81 mm
Maximum speed 147 r. p. s.
Maximum power output 42.7 kW at 800 r. p. m.
Weight 32 kg

Gearbox

Number of speeds 2

Carburettor

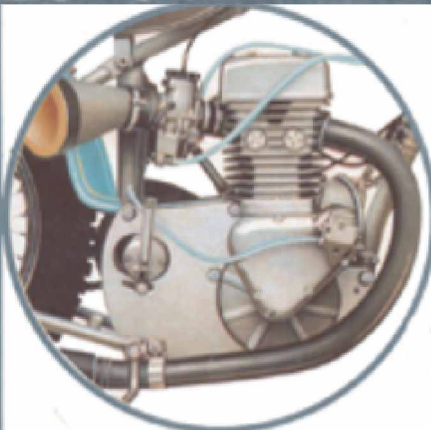
AMAL dia. 36 Mx II cross-draught type with sliding-sleeve throttle control
Main jet 1100
Needle-valve jet 120 A

BARUM tyres

Front tyre 2.75 x 23"
Rear tyre 2.75 x 22"

Spark Plugs

NGK B 95 EN
LODGE PL 50
CHAMPION N-57 R
CHAMPION N-54 R



500/894

dirt-track motor cycle
for up to 500 m
long tracks

Dimensions

Length 2,050 + 30 mm
Width 825 mm
Height 1,040 mm
Fuel tank capacity 2.5 litres
Oil tank capacity 0.5 litres

Weight 87 kg

Engine

Air cooled four-stroke, 2 x OHC
Number of cylinders 1
Swept volume 493 c. c.
Bore/stroke 88/81 mm
Maximum speed 147 r. p. s.
Maximum power output 42 kW at 7,800 r. p. m.
Weight 32 kg

Gearbox

Number of speeds 1

Carburettor

AMAL dia. 36 Mx II cross-draught type with sliding-sleeve throttle control
Main jet 1100
Needle-valve jet 120 A

BARUM tyres

Front tyre 2.75 x 23"
Rear tyre 3.50 x 19"

Spark Plugs

NGK B 9 EN
CHAMPION N-57 R
LODGE PL 49

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