





Technical Specifications

Engine:

Single cylinder 2-stroke

250 CR

Displacement: 245 cc

Bore & Stroke: 69.50x64.50 mm

430 CR

430 cc

86x74 mm

Compression

Ratio: 13.4:1

Transmission:

6-speed gearbox Clutch: 6-disc light alloy Chain: 5/8" x1/4"

250 CR 430 CR Primary Transmission: 32:77 39:70 Overall Gear Ratios: 1st 22.05 18.05 2nd 16.62 13.08 3rd 13.21 9.94 11.08 7.95 9.37 6.73 5.96 6th

Secondary Transmission: 12:53 12:53

Fuel:

Gas/oil mixture 1:24 (4%)
Tank capacity: 10 lit. (2.7 US gal.)

Carburettor:

Mikuni 38 mm

Electrical:

Motoplat CDI

Frame:

Chrome moly tubing, heat treated.

Front Fork:

Husqvarna telescopic leading axle fork. Travel: 300 mm (11.8 in)

Rear Suspension:

Heat treated swing arm in needle bearing. Öhlins shocks.

Travel: 310 mm (12.2 in)

Wheels and Brakes:

Tyres, front: 250 CR: Pirelli 3.50" x21"
Pentacross
430 CR: Trelleborg 3.00" x21"
Deep Grip

rear: 250 CR: Pirelli 4.50" x17"

Pentacross 430 CR: Trelleborg 5.00" x17" Ten Master

Dime. Light allow

Rims: Light alloy

Brakes: Ø 160 mm (6.3 in)

Dimensions:

Length: 2190 mm (86.2 in)
Height: 1260 mm (49.6 in)
Seat height: 970 mm (38.2 in)
Wheelbase: 1505 mm (59.3 in)
Ground clearance: 345 mm (13.5 in)
Weight: 250 CR: 102 kg (224 lbs)
430 CR: 104 kg (229 lbs)

Features: 250 CR

Completely new engine incorporating primary kickstart. New cylinder with large 8-pedal reeds. New exhaust pipe.

Improved front fork damping characteristic. Improved fork seals. New stronger seat bottom. Two finger brake lever. Improved side panel mounting.

430 CR

Redesigned cylinder and exhaust pipe for higher output and broader powerband. Improved kickstart function.

New front fork damping. Improved fork seals. New stronger seat bottom. Two finger brake lever. Improved side panel mounting. New Trelleborg tires, Ten Master – rear and Deep Grip – front.

Specifications subject to change without notice.

