

Husqvarna motocross



Features: 500 CR motocross

Completely new 4-speed engine (488 cc) and exhaust system with new improved muffler. 40 mm carburettor, Mikuni. New designed frame, air filter box and fenders. New rear suspension system: Husqvarna ITC, offering additional progressivity, made by Öhlins. New front hub with double leading brakes. New 18" rear wheel with Pirelli Sand Cross tire. New Husqvarna handle bar. New designed front number plate and side panels.

Features: 250 CR motocross

New, modified cylinder, exhaust system and muffler. Completely new designed frame, air filter box and fenders. New front hub with double leading brakes. New rear suspension system: Husqvarna ITC, offering additional progressivity, made by Öhlins. New 18" rear wheel with Pirelli Sand Cross tire. New Husqvarna handle bar. New designed front number plate and side panels.

Features: 125 CR motocross

Completely new designed frame, air filter box and fenders. New exhaust system with improved muffler. New front hub with double leading brakes. New rear suspension system: Husqvarna ITC, offering additional progressivity, made by Öhlins. New 18" rear wheel with Trelleborg tire. New Husqvarna handle bar. New designed front number plate and side panels.



Technical Specifications

Engine:

Single Cylinder 2-stroke

	125 CR	250 CR	500 CR
Displacement:	124cc	245 cc	488 cc
Bore & Stroke:	55x52 mm	69.50x64.50 mm	86x84 mm
Compression Ratio:	13.3:1	12.3:1	9.5:1

Transmission:

6-speed gearbox
Clutch: 6-disc light alloy
Chain: 5/8" x 1/4"

	125 CR	250 CR	500 CR
Primary Transmission:	18:70	32:77	39:70
Overall Gear Ratios:			
1st	32.7	22.0	13.5
2nd	24.6	16.5	10.2
3rd	19.6	13.1	8.2
4th	16.5	11.1	6.9
5th	13.9	9.3	-
6th	12.3	8.2	-
Secondary Transmission:	13.53	12:53	12.53

Fuel:

Gas/oil mixture 1:25 (4%)
Tank Capacity: 10 lit.(2.7 US gal.)

Carburettor:

Mikuni 38 mm: 125/250 CR
40 mm: 500 CR

Electrical:

Motoplatt CDI

Frame:

Chrome moly tubing, heat treated.

Front Fork:

Husqvarna telescopic leading axle fork.
Travel: 300 mm (11 in)

Rear Suspension:

Heat treated swing arm in needle bearing.
Shocks: Husqvarna ITC, made by Öhlins
Travel: 330 mm (13 in)

Wheels & Brakes:

Tyres, front: Trelleborg 3.00x21" Deep Grip
rear: 125 CR Trelleborg 4.50x18" Ten Master
250 CR Pirelli 4.25x18" Sand Cross
500 CR Pirelli 5.00x18" Sand Cross

Rims: Light alloy

Brakes: Ø 160 mm (6.3 in)

Dimensions:

Length:	2180 mm	(85.8 in)
Height:	1240 mm	(45.8 in)
Seat height:	1100 mm	(43.3 in)
Wheelbase:	1480 mm	(58.3 in)
Ground clearance:	360 mm	(14.2 in)
Weight:	125 CR	95 kg (209 lbs)
	250 CR	102 kg (224 lbs)
	500 CR	106 kg (233 lbs)

Specifications subject to change without notice.



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SWEDEN