



STANDARD SPECIFICATIONS

DRY WEIGHT

ENGINE CHOICE	450
Туре	449.3 cc, single-cylinder, liquid-cooled, DOHC 4-valve head with high-flow "Durchzugskraft" design, 38 mm intake valve, 31 mm exhaust valve Nimonic — alloy
Bore & Stroke	97 x 60.8 mm
EFI System / Carburetor	46 mm Throttle Body, 16 bit / 32 MHz CPU
Starting System	Electric
Transmission	5-speed manual / heavy-duty clutch, 9 friction plates with DirectLink mechanism
Drive Train	520 O-ring high capacity chain, aluminum sproket hub, aluminum sprocket, rigid axle
CHASSIS	
Frame	ALTEC dual-pyramidal aluminum
Front Suspension Type / Shocks	R-Type forged-aluminum Double A-arm KYB [†] HPG piggyback shocks with compression, rebound and preload adjustments
Front Suspension Travel	9.5 in. (24.1 cm)
Rear Suspension Type / Shocks	R-Type cast-aluminum swingarm Chromoly hollow rear axle KYB HPG piggyback shocks with compression, rebound and preload adjustments
Rear Suspension Travel	10.5 in. (26.7 cm)
Front Brake	Dual 182 mm discs with inverted twin-piston calipers
Rear Brake	198 mm rotor with single piston caliper
Tires / Front	ITP Holeshot† SR 21 x 7R-10 in. (53.3 x 17.8R-25.4 cm)
Tires / Rear	ITP Holeshot SR 20 x 10R-9 in. (50.8 x 25.4R-22.9 cm)
Wheels	Polished-aluminum

DIMENSIONS

L x W x H (in.)	72.4 x 46 x 41.9 in.
LxWxH(cm)	183.9 x 116.8 x 106.4 cm
Wheelbase	50 in. (126.7 cm)
Seat Height	33 in. (83.1 cm)
Ground Clearance	9 in. (22.9 cm) under frame 5.2 in. (13.2 cm) under rear axle
Fuel Capacity	3 gal (11.5 L)

FEATURES

Instrumentation	Low fuel, check engine, neutral
Lighting	Dual removable headlights (35-W)
Color	Yellow -

WARRANTY

Factory	6 months limited warranty
Extended	B.E.S.T. available from 12 to 36 months



349 lb (158.3 kg)





PACKAGE OPTIONS

DS 450 X° xc

- R-type forged-aluminum Double A-arm with adjustable caster
- KYB HPG C36 aluminum piggyback front shocks with dual-speed compression, rebound and threaded preload adjustments and 9.6 in. (24.5 cm) of travel
- KYB HPG C40 aluminum piggyback rear shock with dual-speed compression, rebound and threaded preload adjustments and 10.5 in. (26.7 cm) of travel
- 7.5 in. (19 cm) factory-set ride height (175-lb [79 kg] rider)
- Adjustable-width hollow rear axle from 46 in. (117 cm) to 50 in. (127 cm) by increments of 0.5 in. (1.27 cm) per spacer
- Extra-strength extended 1 in. (2.54 cm) steering stem with anti-vibe mounts
- 21 x 7-10 ITP Holeshot GNCC 6-ply front tires

- 20 x 10-9 ITP Holeshot GNCC 6-ply rear tires
- Black-aluminum ITP 10 x 5 T-9 Trac-lock (beadlock) front wheels
- Black aluminum ITP 9 x 8 T-9 Trac-lock (beadlock) rear wheels
- 3 mm full aluminum chassis skid plate
- 5 mm full aluminum swing arm skid plate
- Aluminum nerf bars with removable aluminum heel guards
- Aluminum 6061-T6 taper-profile handlebar with square pad
- Aluminum front bumper, number plate ready
- Handlebar wind deflectors
- X-package coloration, graphics and seat cover

COLOR AND ENGINE OPTION

Yellow & Black 1 450



DS 450 X mx

- + 2 in. Double A-arm with adjustable caster and camber give a 50 in. (127 cm) front stance
- FOX[†] FLOAT[†] X EVOL[†] front shocks with dual-speed compression and infinitely adjustable air spring and 10.7 in. (27.2 cm) of travel
- FOX PODIUM[†] X remote rear shock with dual speed compression, rebound and preload adjustments and 11.1 in. (28.2 cm) of travel
- Adjustable-width hollow rear axle from 46 in. (117 cm) to 50 in. (127 cm) by increments of 0.5 in. (1.27 cm) per spacer
- 7 in. (17.9 cm) factory-set ride height (175-lb [79 kg] rider)
- Black aluminum ITP 10 x 5 T-9 GP front wheels
- Black aluminum ITP 8 x 8 T-9 Trac-lock (beadlock) rear wheels

- 20 x 6-10 ITP QuadCross[†] MX PRO front tires
- 18 x 10-8 ITP QuadCross MX PRO rear tires
- Extra-strength extended 1 in. (2.54 cm) steering stem with anti-vibe mounts
- Aluminum 6061-T6 taper-profile handlebar with square pad
- · Aluminum front bumper, number plate ready
- Lightweight aluminum nerf bars with netted heel guards
- X-package coloration, graphics and seat cover



COLOR AND ENGINE OPTION

Yellow & Black 1 450