

2016 Cobra Model Specifications (subject to change without notice)

	CX65 (MSRP \$5,298)	CX50 SR (The King) (MSRP \$4,098)	CX50 JR (MSRP \$3,998)
Dry Weight	124 lbs / 56 kg	91 lbs / 41 kg	81 lbs / 36 kg
Engine	Cobra 65cc 2-stroke with Electronic Power Valve	Cobra 50cc 2-stroke	Cobra 50cc 2-stroke
Bore x Stroke	44.5mm x 41.7mm	39mm x 41.7mm	39mm x 41.7mm
Induction	Case Reed V-Force® Reed Valve 26mm Mikuni VM carb	Case Reed V-Force® Reed Valve 19mm carb	Case Reed V-Force® Reed Valve 14mm carb
Cooling	Water cooled Cylinder and Case	Water cooled	Water cooled
Clutch	Hydraulically actuated	Cobra 5Gx 3-Shoe	Cobra 5Gx 3-Shoe
Transmission	Six-speed sequential	Single-speed auto	Single-speed auto
Exhaust	Pro-Circuit® pipe and tuned silencer	Tuned pipe and silencer	Tuned pipe and silencer
Lubrication	Mixture lubrication	Mixture lubrication	Mixture lubrication
Fuel Capacity	1.1 Gallons / 4.2 L	1.1 Gallons / 4.2 L	.70 Gallons / 2.6 L
Frame	Twin Spar Oval HSLA	Twin Spar Oval HSLA	Double Cradle 4130 ChrMo Steel
Wheelbase	1140mm	990mm	908mm
Seat Height	762mm	680mm	607mm
Ground Clearance	250mm	245mm	216mm
Front Brakes	Hydraulic Disk (205mm)	Hydraulic Disk (160mm)	Hydraulic Disk (160mm)
Rear Brakes	Hydraulic Disk (165mm)	Hydraulic Disk (140mm)	Hydraulic Disk (140mm)
Front Suspension	CARD Smart-Leg 37mm USD Fully Adjustable 224mm travel	CARD Smart-Leg 32mm USD Fully Adjustable 210mm travel	CARD Smart-Leg 32mm USD Fully Adjustable 170mm travel
Rear Suspension	CARD Fully Adjustable (High & Low Speed) 270mm travel - VRS	CARD Fully Adjustable (High & Low Speed) 248mm travel	CARD Adjustable Piggyback 170mm travel
Wheel Front / Rear	14" spoke / 12" spoke (Al rims, Billet hubs, 9ga. spokes)	Cobra 12" Billet Hard Anodized Cobra 10" Billet Hard Anodized	Cobra 10" Billet Hard Anodized Cobra 10" Billet Hard Anodized
Tires Front / Rear	Dunlop 60-100x14 MX52 Dunlop 80-100x12 MX52	Dunlop 2.5x12 / 2.75x10 MX52	Dunlop 2.5x10 / 2.75x10 MX52

