

NEW BEVERLY 300 - TECHNICAL SPECIFICATIONS

ENGINE CAPACITY BORE X STROKE POWER TORQUE CONSUMPTION (WMTC CYCLE) CO2 EMISSIONS VALVE TIMING SYSTEM LUBRICATION STARTER GEARBOX CLUTCH FRAME FRONT SUSPENSION REAR SUSPENSION FRONT TYRE REAR BRAKE BRAKING SYSTEM FRONT TYRE REAR TYRE LENGTH / WIDTH WHEELBASE FUEL TANK CAPACITY EMISSIONS COMPLIANCE ENDIRE CYCLOR (300cc) 77 mm x 63 mm 19 kW @ 8.000 rpm 10 kW ellower 10		
BORE X STROKE POWER POWER 19 kW @ 8.000 rpm 26 Nm @ 6.250 rpm 30,3 km/l 77 g/km VALVE TIMING SYSTEM FUEL SYSTEM COOLING SYSTEM Liquid LUBRICATION STARTER Electric GEARBOX CLUTCH FRAME FRONT SUSPENSION REAR SUSPENSION FRONT BRAKE BRAKING SYSTEM BRAKING SYSTEM FRONT TYRE REAR TYRE LENGTH / WIDTH/WHEELBASE FUEL TANK CAPACITY 75 mm x 63 mm 98.000 rpm 9	ENGINE	Single cylinder 4-stroke, 4 valves
POWER TORQUE CONSUMPTION (WMTC CYCLE) CO2 EMISSIONS VALVE TIMING SYSTEM FUEL SYSTEM COOLING SYSTEM COOLING SYSTEM LUBRICATION STARTER GEARBOX CLUTCH FRAME FRONT SUSPENSION REAR SUSPENSION FRONT BRAKE BRAKING SYSTEM FRONT TYRE BRAKING SYSTEM LUBRICATION REAR TYRE LENGTH / Width with the control of the cont	ENGINE CAPACITY	278 cc (300cc)
TORQUE CONSUMPTION (WMTC CYCLE) CO2 EMISSIONS VALVE TIMING SYSTEM FUEL SYSTEM COOLING SYSTEM LUBRICATION STARTER GEARBOX CLUTCH FRAME FRONT SUSPENSION REAR SUSPENSION FRONT BRAKE BRAKING SYSTEM BRAKE BRAKING SYSTEM LUBRICATION STARTER GEARBOX CLUTCH FRAME FRONT SUSPENSION REAR SUSPENSION FRONT BRAKE BRAKING SYSTEM ABS - ASR FRONT TYRE REAR TYRE LENGTH / WIDTH/WHEELBASE FUEL TANK CAPACITY 12 10	BORE X STROKE	75 mm x 63 mm
CONSUMPTION (WMTC CYCLE) CO2 EMISSIONS 77 g/Km VALVE TIMING SYSTEM FUEL SYSTEM COOLING SYSTEM LUBRICATION STARTER GEARBOX CLUTCH FRAME FRONT SUSPENSION REAR SUSPENSION FRONT BRAKE REAR BRAKE BRAKING SYSTEM FRONT TYRE REAR TYRE LENGTH / WIDTH/WHEELBASE FUEL TANK CAPACITY 30,3 km/l 77 g/Km SO,3 km/l 77 g/Km Single overhead camshaft (SOHC) - 4 valves Electronic injection Liquid Wet sump Electroic CVT continuously variable transmission Automatic centrifugal dry clutch Double cradle in high strength tubular steel Hydraulic telescopic fork Dual hydraulic shock absorbers adjustable in preload Ø 300 mm disc Ø 240 mm disc ABS - ASR Tubeless 110/70 16" Tubeless 110/70 16" Tubeless 140/70 14" 2.125 mm / 800 mm / 1.540 mm	POWER	19 kW @ 8.000 rpm
CYCLE) CO2 EMISSIONS VALVE TIMING SYSTEM FUEL SYSTEM COOLING SYSTEM LUBRICATION STARTER GEARBOX CLUTCH FRAME FRONT SUSPENSION REAR SUSPENSION FRONT BRAKE REAR BRAKE BRAKING SYSTEM FRONT TYRE LENGTH / WIDTH/WHEELBASE FUEL TANK CAPACITY 77 g/Km Single overhead camshaft (SOHC) - 4 valves Electric CVT continuously variable transmission Automatic centrifugal dry clutch Double cradle in high strength tubular steel Hydraulic telescopic fork Dual hydraulic shock absorbers adjustable in preload Ø 300 mm disc Ø 240 mm disc ABS - ASR Tubeless 110/70 16" Tubeless 110/70 16" Tubeless 140/70 14" 2.125 mm / 800 mm / 1.540 mm	TORQUE	26 Nm @ 6.250 rpm
Single overhead camshaft (SOHC) - 4 valves FUEL SYSTEM COOLING SYSTEM LIQUID LUBRICATION STARTER GEARBOX CLUTCH FRAME FRONT SUSPENSION REAR SUSPENSION FRONT BRAKE REAR BRAKE BRAKING SYSTEM FRONT TYRE REAR TYRE LENGTH / WIDTH/ WHEELBASE FUEL TANK CAPACITY Single overhead camshaft (SOHC) - 4 valves Electric COUTCH Wet sump Electric CVT continuously variable transmission Automatic centrifugal dry clutch Double cradle in high strength tubular steel Hydraulic telescopic fork Dual hydraulic shock absorbers adjustable in preload Ø 300 mm disc Ø 240 mm disc ABS - ASR Tubeless 110/70 16" Tubeless 140/70 14" 2.125 mm / 800 mm / 1.540 mm		30,3 km/l
FUEL SYSTEM COOLING SYSTEM Liquid Wet sump Electric GEARBOX CLUTCH FRAME Double cradle in high strength tubular steel Hydraulic telescopic fork Dual hydraulic shock absorbers adjustable in preload FRONT BRAKE REAR BRAKE BRAKING SYSTEM FRONT TYRE LENGTH / WIDTH/ WHEELBASE FUEL TANK CAPACITY Electronic injection Liquid Wet sump Electric CVT continuously variable transmission Automatic centrifugal dry clutch Double cradle in high strength tubular steel Hydraulic telescopic fork Dual hydraulic shock absorbers adjustable in preload Ø 300 mm disc Ø 240 mm disc BRAKING SYSTEM Tubeless 110/70 16" Tubeless 110/70 16" 2.125 mm / 800 mm / 1.540 mm	CO2 EMISSIONS	77 g/Km
COOLING SYSTEM Liquid Wet sump STARTER GEARBOX CLUTCH Automatic centrifugal dry clutch Double cradle in high strength tubular steel Hydraulic telescopic fork REAR SUSPENSION FRONT BRAKE REAR BRAKE BRAKING SYSTEM FRONT TYRE REAR TYRE LENGTH / WIDTH/WHEELBASE FUEL TANK CAPACITY LIQUID Wet sump Liquid Wet sump Electric CVT continuously variable transmission Automatic centrifugal dry clutch Double cradle in high strength tubular steel Hydraulic telescopic fork Dual hydraulic shock absorbers adjustable in preload Ø 300 mm disc Ø 240 mm disc ABS - ASR Tubeless 110/70 16" Tubeless 110/70 16" 2.125 mm / 800 mm / 1.540 mm	VALVE TIMING SYSTEM	Single overhead camshaft (SOHC) - 4 valves
LUBRICATION STARTER Electric GEARBOX CLUTCH Automatic centrifugal dry clutch Double cradle in high strength tubular steel Hydraulic telescopic fork Dual hydraulic shock absorbers adjustable in preload FRONT BRAKE REAR BRAKE BRAKING SYSTEM FRONT TYRE REAR TYRE LENGTH / WIDTH/ WHEELBASE FUEL TANK CAPACITY Wet sump Electric CVT continuously variable transmission Automatic centrifugal dry clutch Double cradle in high strength tubular steel Hydraulic telescopic fork Dual hydraulic shock absorbers adjustable in preload Ø 300 mm disc Ø 240 mm disc ABS - ASR Tubeless 110/70 16" Tubeless 110/70 16" 2.125 mm / 800 mm / 1.540 mm	FUEL SYSTEM	Electronic injection
STARTER GEARBOX CLUTCH FRAME FRONT SUSPENSION REAR SUSPENSION FRONT BRAKE REAR BRAKE BRAKING SYSTEM FRONT TYRE REAR TYRE LENGTH / WIDTH/ WHEELBASE FUEL TANK CAPACITY Electric CVT continuously variable transmission Automatic centrifugal dry clutch Double cradle in high strength tubular steel Hydraulic telescopic fork Dual hydraulic shock absorbers adjustable in preload Ø 300 mm disc Ø 240 mm disc ABS - ASR Tubeless 110/70 16" Tubeless 140/70 14" 2.125 mm / 800 mm / 1.540 mm	COOLING SYSTEM	Liquid
CVT continuously variable transmission CLUTCH Automatic centrifugal dry clutch Double cradle in high strength tubular steel Hydraulic telescopic fork Dual hydraulic shock absorbers adjustable in preload FRONT BRAKE Ø 240 mm disc REAR BRAKE BRAKING SYSTEM FRONT TYRE REAR TYRE LENGTH / WIDTH/ WHEELBASE FUEL TANK CAPACITY CUT continuously variable transmission Automatic centrifugal dry clutch Double cradle in high strength tubular steel Hydraulic telescopic fork Dual hydraulic shock absorbers adjustable in preload Ø 300 mm disc Ø 240 mm disc ABS - ASR Tubeless 110/70 16" Tubeless 140/70 14" 2.125 mm / 800 mm / 1.540 mm	LUBRICATION	Wet sump
CLUTCH FRAME Double cradle in high strength tubular steel Hydraulic telescopic fork Dual hydraulic shock absorbers adjustable in preload FRONT BRAKE FRONT BRAKE FRONT BRAKE BRAKING SYSTEM FRONT TYRE FRONT TYRE REAR TYRE LENGTH / WIDTH/WHEELBASE FUEL TANK CAPACITY Automatic centrifugal dry clutch Double cradle in high strength tubular steel Hydraulic telescopic fork Dual hydraulic shock absorbers adjustable in preload Ø 300 mm disc Ø 240 mm disc ABS - ASR Tubeless 110/70 16" Tubeless 140/70 14" 2.125 mm / 800 mm / 1.540 mm	STARTER	Electric
FRAME FRONT SUSPENSION REAR SUSPENSION REAR BRAKE REAR BRAKE BRAKING SYSTEM FRONT TYRE REAR TYRE LENGTH / WIDTH/ WHEELBASE FUEL TANK CAPACITY Double cradle in high strength tubular steel Hydraulic telescopic fork Dual hydraulic shock absorbers adjustable in preload Ø 300 mm disc Ø 240 mm disc ABS - ASR Tubeless 110/70 16" Tubeless 110/70 16" 2.125 mm / 800 mm / 1.540 mm 12 I	GEARBOX	CVT continuously variable transmission
FRONT SUSPENSION REAR SUSPENSION FRONT BRAKE FRONT BRAKE REAR BRAKE BRAKING SYSTEM FRONT TYRE REAR TYRE LENGTH / WIDTH/ WHEELBASE FUEL TANK CAPACITY Hydraulic telescopic fork Dual hydraulic shock absorbers adjustable in preload Ø 300 mm disc Ø 240 mm disc ABS - ASR Tubeless 110/70 16" Tubeless 140/70 14" 2.125 mm / 800 mm / 1.540 mm 12	CLUTCH	Automatic centrifugal dry clutch
REAR SUSPENSION FRONT BRAKE REAR BRAKE REAR BRAKE BRAKING SYSTEM FRONT TYRE REAR TYRE LENGTH / WIDTH/ WHEELBASE FUEL TANK CAPACITY Dual hydraulic shock absorbers adjustable in preload Ø 300 mm disc Ø 240 mm disc ABS - ASR Tubeless 110/70 16" Tubeless 140/70 14" 2.125 mm / 800 mm / 1.540 mm 12	FRAME	Double cradle in high strength tubular steel
FRONT BRAKE REAR BRAKE BRAKING SYSTEM FRONT TYRE REAR TYRE LENGTH / WIDTH/ WHEELBASE FUEL TANK CAPACITY Ø 300 mm disc Ø 240 mm disc ABS - ASR Tubeless 110/70 16" Tubeless 140/70 14" 2.125 mm / 800 mm / 1.540 mm	FRONT SUSPENSION	Hydraulic telescopic fork
REAR BRAKE Ø 240 mm disc BRAKING SYSTEM ABS - ASR FRONT TYRE Tubeless 110/70 16" REAR TYRE Tubeless 140/70 14" LENGTH / WIDTH/ WHEELBASE FUEL TANK CAPACITY Ø 240 mm disc ABS - ASR Tubeless 110/70 16" 2.125 mm / 800 mm / 1.540 mm 12	REAR SUSPENSION	Dual hydraulic shock absorbers adjustable in preload
BRAKING SYSTEM FRONT TYRE REAR TYRE LENGTH / WIDTH/ WHEELBASE FUEL TANK CAPACITY ABS - ASR Tubeless 110/70 16" Tubeless 140/70 14" 2.125 mm / 800 mm / 1.540 mm 12	FRONT BRAKE	Ø 300 mm disc
FRONT TYRE REAR TYRE LENGTH / WIDTH/ WHEELBASE FUEL TANK CAPACITY Tubeless 110/70 16" Tubeless 140/70 14" 2.125 mm / 800 mm / 1.540 mm 12	REAR BRAKE	Ø 240 mm disc
REAR TYRE LENGTH / WIDTH/ WHEELBASE FUEL TANK CAPACITY Tubeless 140/70 14" 2.125 mm / 800 mm / 1.540 mm 12	BRAKING SYSTEM	ABS - ASR
LENGTH / WIDTH/ WHEELBASE FUEL TANK CAPACITY 12	FRONT TYRE	Tubeless 110/70 16"
WHEELBASE FUEL TANK CAPACITY 12	REAR TYRE	Tubeless 140/70 14"
	WHEELBASE	2.125 mm / 800 mm / 1.540 mm
EMISSIONS COMPLIANCE Euro 5	FUEL TANK CAPACITY	12
	EMISSIONS COMPLIANCE	Euro 5