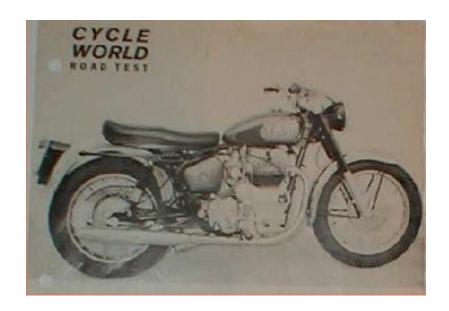
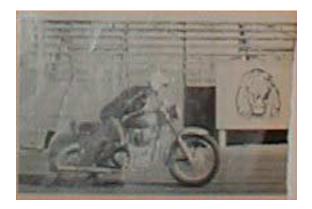
1965 750cc Royal Enfield Interceptor

1965 Cycle World Road Test Annual

Overall...

"Most motorcycles have have an indefinable something we call character, and because they have this quality, they also almost invariable have appropriate names. We do not know what the average Royal Enfield Interceptor owner is calling his machine these days, but we would offer "King Kong" as a suggestion. No other name that comes to mind so completely describes the Interceptor—it is truly big and hairy. Of course, others have its size, but none have the Interceptor's sheer brute performance, It is, by an impressive margin, the fastest true road machine we have ever tested. Fast in the sense that it will reach 120mph, and cover a ¼ mile from a standing start in 13.8 seconds, with a terminal speed of 96 mph..."





Specifications...

List Price	\$1,2247.00 FOB L.A.
Frame Type	tubular, single-loop
Suspension, front	telescopic fork
Suspension, rear	swing arm
Tire size. Front	3.50-19
Tire size, rear	4.00-18
Engine type	Vertical twin, ohv
Bore & stroke	2.79 X 3.66
Displacement, cubic inches	44.9
Displacement, cubic centimeters	736
Compression ratio	8.5 to 1
Bhp@rpm	52.5@@6000
Carburetion	(2) 1 3/16" Amal Monobloc
Ignition	magneto with auto advance
Fuel capacity, gallons	3.0
Oil capacity, pints	5.0
Oil system	Dry sump
Starting system	Kick, folding crank
Performance	
Practical maximum speed, mph	114 (after ½ mile run)
Maximum speed in gears @7000rpm	
Maximum speed in gears @7000rpm 4 th	120
Maximum speed in gears @7000rpm 4 th	120 89
Maximum speed in gears @7000rpm 4 th	120 89 65
Maximum speed in gears @7000rpm 4 th	120 89 65
Maximum speed in gears @7000rpm 4 th	120 89 65
Maximum speed in gears @7000rpm 4 th	120 89 65 43
Maximum speed in gears @7000rpm 4 th	120 89 65 43 172
Maximum speed in gears @7000rpm 4 th	120 89 65 43 172
Maximum speed in gears @7000rpm 4 th 3 rd 2 nd 1 st Mph per 1000rpm. Acceleration in mph & seconds 0-30.	120 89 65 43 172 2.5 3.1
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Maximum speed in gears @7000rpm 4 th 3 rd 2 nd 1 st Mph per 1000rpm. Acceleration in mph & seconds 0-30 0-40 0-50	120 89 65 43 172 2.5 3.1 4.3
Maximum speed in gears @7000rpm 4 th 3 rd 2 nd 1 st Mph per 1000rpm. Acceleration in mph & seconds 0-30 0-40 0-50 0-60	120 89 65 43 172 2.5 3.1 4.3 5.5
Maximum speed in gears @7000rpm 4 th 3 rd 2 nd 1 st Mph per 1000rpm Acceleration in mph & seconds 0-30 0-40 0-50 0-60 0-70	120 89 65 43 172 2.5 3.1 4.3 5.5 7.4
Maximum speed in gears @7000rpm 4 th	120 89 65 43 172 2.5 3.1 4.3 5.5 7.4 9.3
Maximum speed in gears @7000rpm 4 th 3 rd 2 nd 1 st Mph per 1000rpm. Acceleration in mph & seconds 0-30 0-40 0-50 0-60 0-70 0-80 0-90	120 89 65 43 172 2.5 3.1 4.3 5.5 7.4 9.3 12.2 15.2 13.8

Source: Billy61@earthlink.net