



# Beamer R4

by **E-TON**



*Just go there!*

## Beamer R4

Metallic Red  
Midnight Black

Introducing the 2007 E-TON Beamer R4 150 Scooter, the next generation of the popular Beamer scooter line. This Beamer is powered by a 150cc 4 cycle engine that gives you great performance and an economical transportation alternative. With estimated mileage of 55mpg, the Beamer R4 150 is easy on the fuel bill.

The 2007 model is EPA approved and meets or exceed all other Federal DOT regulations.

The Beamer R4 150 is fully decked out with our Powder Coat 12" Aluminum Mag-Wheels and front and rear Hydraulic Disc HydrDisc® Brakes, and dual shock rear suspension.

The sporty look of the Beamer R4 150 gives you a stylish economical ride.

Pick up an optional Color matched Luggage box when you purchase your R4 150 to give it that extra special stylized look.



**ETON America**

[www.etonamerica.com](http://www.etonamerica.com)

Engine		
Type	Four cycle air/oil cooled (EPA Compliant) SOHC	
Displacement	149.5cc	
Bore / Stroke	ø57.4mm x 57.8mm	
Compression Ratio / Pressure	9.7 : 1 / 150-190psi	
Torque / Power	10.5N m @ 6000rpm / 11.0Ps @ 7500rpm	
Max Speed	110kph - 70mph	
EPA Approved	Meet or exceeds EPA clean air requirements and CA Green Sticker	
Starting	Electrical starter with kick start backup	
Transmission		
Type	Automatic (C.V.T. V-Belt)	
Chassis		
Overall Length	1830mm / 72.0"	
Overall Width	650mm / 25.6"	
Overall Height	1118mm / 44.0" - 1278mm/50.3" w Mirrors	
Seat Height	780mm/30.7"	
Wheel Base / Ground Clearance	1260mm / 49.6" - 155mm / 6.2"	
Dry Weight	130kg / 286lb	
Suspension		
Front	Telescopic Fork Travel 70mm/2.75"	
Rear	Dual Adjustable Shocks Travel 50mm/2.0"	
Brakes		
Front	180mm HydrDisc <sup>®</sup> Hydraulic Disc	
Rear	180mm HydrDisc <sup>®</sup> Hydraulic Disc	
Tires		
Front	120/70-12 - 18psi / 1.25kg/cm2 (Cold) Aluminum Mag Rim	
Rear	130/70-12 - 25psi / 1.75kg/cm2 (Cold) Aluminum Mag Rim	
Carburetor		
Make/Size	Kei-Hin CVEK-019 26mm with Manual Choke	
Main Jet	1.12mm	
Pilot Jet	0.35mm	
Air Mixture Adjustment	Back out 1 - 2½turns	
Idle Speed	Idle 1600 - 1800rpm	
Battery		
Lead Acid (Maintenance Free)		
	Main Fuse	
	10Amp	
Fluids		
Fuel	Type	Unleaded Gasoline 89 octane
	Volume	6.5 liters / 1.7gal
Engine Oil	Type	SAE 20w-40
	Volume	1.0 liters / 1.0 qt
Transmission	Type	SAE 80W/90
	Volume	300cc / 10.2 oz
Spark Plug		
NGK (recommended)		
BPR7HS		
Nipendenso		
W22FRP-U		
Champion		
QL82YC		
Electrode Gap		
0.6-0.7mm / 0.023"		
GVWR (Total)		
240kg. / 530lbs.		
(Front)		
76kg. / 167lbs.		
(Rear)		
165kg. / 164lbs.		
Two Passenger		
YES		



