Performance Index

MCN's 2011/2012 Performance Index features 31 new entries, including Honda's 2012 Gold Wing (above), BMW's K1600GTL (which recorded the fifth highest rear-wheel torque), Ducati's Diavel Carbon (tied for sixth best 60-0 stopping distance) and the Zero DS Electric, the first electric motorcycle to receive a full Model Evaluation by MCN. The index includes as many older and superseded models as possible.

Winter '11/'12 Edition

MCN RATING SYSTEM

EXCELLENT
VERY GOOD
GOOD
FAIR
POOR

Make & Model	Issue Tested	Base MSRP	Engine Type	Transmission	Rear-Wheel HP	Rear-Wheel TQ (lb.-ft.)	Wet Weight	Average MPG	Top Speed	0–60 mph, sec.	0–100 mph, sec.	0–1/4 mile, sec.	0–1/4 mile, mph	Braking 60–0 mph (feet)	Power to Weight	Rating Category	Overall Rating
Aprilia SXV 5.5	7/08	$9499	V-2	5	61.5	34.7	307	37.5	113	4.16	n/a	12.44	102.73	118.8	1:5.00	Middleweight Supermoto	●●●●◐
Dorsoduro	5/10	$9499	V-2	6	77.56	46.63	468	36.9	128.3	3.83	10.12	12.00	128.3	115.4	1:6.27	Middleweight Supermoto	●●●●◐
Shiver	8/08	$8995	V-2	6	75.5	45.4	485	40.9	130	4.04	10.0	12.05	110.59	111.3	1:6.41	Middleweight Standard	●●●●◐
Shiver 750	2/11	$8999	V-2	6	77.3	44.83	489	43.8	131.3	4.15	11.0	12.27	108.04	113.8	1:6.33	Middleweight Standard	●●●●◐
Mana 850	3/09	$9899	V-2	7cvt	53.61	38.76	517	45.9	199.5	5.28	15.72	13.52	98.94	117.4	1:9.64	Middleweight Standard	●●●●◐
RST1000 Futura	10/01	$12,999	V-2	6	93.9	62.2	543	39.7	151	3.24	7.62	11.04	121.12	113.2	1:5.78	Open Sport-Touring	●●●●○
ETV1000 Capo Nord	9/02	$10,999	V-2	6	82.7	59.2	568	44.3	132	3.71	9.68	11.80	111.62	125.4	1:6.87	Open Dual-Sport	●●●◐○
Mille '00	10/00	$13,799	V-2	6	105.6	65.5	490	39.1	165	3.26	6.77	10.73	129.85	113.4	1:4.64	Open Sportbike	●●●●◐
RSV Mille R '02	2/03	$17,299	V-2	6	110.3	68.0	463	35.3	169	3.10	6.22	10.41	133.90	113.7	1:4.20	Open Sportbike	●●●●◐
RSV Mille R '04	1/04	$13,899	V-2	6	113.9	66.6	472	31.4	173	3.09	6.27	10.43	135.44	119.3	1:4.14	Open Sportbike	●●●●◐
RSV4 Factory	6/10	$20,999	V-4	6	152.77	73.08	458.5	**26.7**	177.7	3.07	5.75	10.16	142.75	123.6	1:3.14	Open Sportbike	●●●●◐
Tuono	9/03	$11,999	V-2	6	106.7	63.2	475	42.0	165	3.35	6.78	10.75	130.28	116.9	1:4.45	Open Standard	●●●●○
Tuono '09	12/08	$12,999	V-2	6	108.3	62.9	471	39.6	157	3.47	7.48	11.10	124.35	110.8	1:4.34	Open Standard	●●●●○
Tuono Factory	9/09	$16,999	V-2	6	112.65	65.03	456	37.1	147.3	3.63	7.62	11.19	123.89	123.3	1:4.05	Open Standard	●●●●◐
Dorsoduro 1200	1/12	$11,999	V-2	6	116.05	74.05	490.5	32.0	151	3.15	7.22	10.96	121.24	111.1	1:4.22	Open Class Supermoto	●●●●◐
ATK GT250R	4/11	$4295	V-2	5	23.02	14.12	414	41.3	90.7	9.72	n/a	16.78	75.09	128.3	1:17.98	Lightweight Sportbike	●●●○○
GV650	3/11	$6995	V-2	5	62.76	39.92	530.5	52.8	116.2	4.72	n/a	12.97	101.93	125.75	1:8.45	Middleweight Cruiser	●●●●○
Benelli Tre K	5/08	$14,799	I-3	6	99.9	70.8	534	30.6	144	3.12	7.39	10.95	121.57	118.5	1:5.35	Open Dual-Sport	●●●●○
Beta 450RS	9/11	$8799	1	6	38.42	26.05	283	50.3	110.9	5.25	n/a	13.93	89.93	134.74	1:7.36	Mid-size Dual-Sport	●●●●◐
BMW F650CS	10/03	$8690	1	5	44.2	39.5	432	46.1	112	4.72	n/a	13.07	99.90	116.5	1:9.77	Middleweight Standard	●●●●○
F650ST	2/97	$7490	1	5	42.2	38.0	427	38.9	100	5.22	n/a	13.76	90.11	114.7	1:10.12	Super Moto	●●●●○
F650GS	7/00	$8100	1	5	42.3	38.0	430	53.5	105	4.89	n/a	13.47	93.39	116.9	1:10.17	Open Dual-Sport	●●●●○
F650GS	4/09	$10,575	I-2	6	63.35	50.8	426.5	50.9	121.5	4.24	n/a	12.53	103.75	120.6	1:6.73	Middleweight Standard	●●●●◐
G650 Xmoto	9/07	$9575	1	5	45.5	39.3	362	51.8	109	4.91	n/a	13.93	89.31	120.2	1:7.96	Middleweight Dual-Sport	●●●◐○
G650 Xcountry	10/07	$8675	1	5	45.4	39.3	369	56.4	104	4.78	n/a	13.28	94.61	119.2	1:8.13	Middleweight Dual-Sport	●●●◐○
F800GS '09	1/09	$10,520	I-2	6	73.7	51.2	455	53.0	126	3.95	10.76	12.20	107.78	127.5	1:6.17	Middleweight Dual-Sport	●●●●○
F800GS '11	8/11	$11,455	I-2	6	74.21	50.67	489	48.5	126.7	3.94	10.47	12.10	108.76	127.2	1:6.59	Middleweight Adventure	●●●●◐
F800ST	9/07	$10,950	I-2	6	79.0	55.4	478	47.8	145	3.91	10.14	12.08	110.39	124.1	1:6.05	Middleweight Sport-Touring	●●●●◐
F800R	3/11	$9950	I-2	6	80.24	57.59	450.5	52.1	134.5	3.43	8.30	11.39	116.83	124.3	1:5.61	Middleweight Standard	●●●●●
R850R	4/96	$8990	O-2	5	67.7	53.2	469	43.7	112	4.15	n/a	12.87	99.80	127.3	1:6.93	Open Standard	n/a
S1000RR	6/10	$13,800	I-4	6	**178.81**	77.97	458	38.4	186.6	3.10	5.54	10.01	**151.06**	118.1	**1:2.55**	Open Sportbike	●●●●●
R1100S	2/99	$13,900	O-2	6	87.3	65.3	540	40.7	139	3.86	9.22	11.78	114.73	123.1	1:6.19	Open Sportbike	●●●◐○
R1100RT	12/96	$15,990	O-2	5	79.3	65.6	622	37.5	125	4.52	n/a	12.75	103.75	128.8	1:7.84	Open Sport-Touring	●●●●○
K1100LT	12/97	$16,890	I-4	5	88.6	70.9	660	43.2	130	4.35	10.74	12.34	109.82	140.3	1:7.45	Luxury Touring	●●◐○○
K1300S	6/09	$15,250	I-4	6	151.99	91.6	563	35.0	174.5	2.79	5.98	10.22	135.04	113.0	1:3.70	Open Sportbike	●●●●○
R1100GS '98	10/98	$13,550	O-2	5	75.8	67.8	575	36.6	123	4.27	12.06	12.53	104.20	133.6	1:7.59	Open Dual-Sport	●●●●○
R1150GS	9/99	$13,550	O-2	6	75.0	69.9	581	36.6	117	4.11	12.42	12.51	103.78	130.0	1:7.75	Open Dual-Sport	●●●●○
R1150GS Adventure	9/02	$15,200	O-2	6	75.0	69.9	614	46.0	125	4.03	11.50	12.33	105.51	145.7	1:8.19	Open Dual-Sport	●●●●○

Performance Index

Make & Model	Issue Tested	Base MSRP	Engine Type	Transmission	Rear-Wheel HP	Rear-Wheel TQ (lb.-ft.)	Wet Weight	Average MPG	Top Speed	0–60 mph, sec.	0–100 mph, sec.	0–1/4 mile, sec.	0–1/4 mile, mph	Braking 60–0 mph (feet)	Power to Weight	Rating Category	Overall Rating
R1150R	9/01	$12,190	O-2	6	76.9	70.9	552	41.0	136	3.89	10.59	12.09	108.21	122.5	1:7.18	Open Standard	●●●●○
R1150RS	12/02	$15,490	O-2	6	78.2	66.5	557	42.2	135	4.04	10.30	12.13	110.54	122.8	1:7.12	Open Sportbike	●●●●○
R1150RT '02	6/01	$16,290	O-2	6	81.0	67.7	640	36.6	127	4.97	n/a	13.07	102.46	123.3	1:7.90	Open Sport-Touring	●●●●○
K1200R	4/06	$14,300	T-4	6	128.1	76.9	550	37.7	162	2.85	6.11	10.30	132.76	121.1	1:4.29	Open Standard	●●●●○
K1200S	8/05	$15,750	T-4	6	134.7	81.3	560	49.4	172	3.17	6.30	10.47	135.07	120.9	1:4.16	Open Sportbike	●●●●●
K1200RS	9/97	$15,990	I-4	6	109.3	76.9	628	37.0	155	3.88	8.20	11.47	122.08	114.6	1:5.75	Open Sportbike	●●●●○
K1200LT '99	4/99	$16,900	I-4	5+R	82.7	73.6	851	52.6	115	4.89	13.60	13.12	102.22	117.1	1:10.29	Luxury Touring	●●●●○
K1200LT '01	2/01	$16,990	I-4	5+R	82.7	73.6	860	44.9	115	4.64	13.35	12.87	103.41	126.3	1:10.40	Luxury Touring	●●●●○
K1200LT '05	10/04	$18,660	I-4	5+R	95.5	75.7	860	42.1	130	4.85	12.39	12.76	104.95	121.6	1:9.01	Luxury Touring	●●●●◐
K1200GT '03	3/03	$17,990	I-4	6	103.7	73.7	681	38.0	143	3.87	8.69	11.68	119.10	117.5	1:6.57	Open Sport-Touring	●●●●○
K1200GT '06	8/06	$18,800	T-4	6	123.5	79.7	668	42.4	157	3.48	7.65	11.18	123.32	121.2	1:5.41	Open Sport-Touring	●●●●○
Megamoto	7/08	$20,520	O-2	6	104.6	79.6	448	42.5	137	3.31	7.55	11.10	120.53	106.4	1:4.28	Open Supermoto	●●●●○
R1200C	2/98	$12,990	O-2	5	55.5	62.6	568	42.5	109	5.22	n/a	13.61	93.79	119.5	1:10.23	Heavyweight Cruiser	●●●◐○
R1200CLC	1/03	$16,490	O-2	6	49.9	61.5	722	43.5	102	6.53	n/a	14.80	87.09	119.8	1:14.16	Luxury Touring Cruiser	●●●●○
R1200GS	9/04	$15,100	O-2	6	80.2	69.8	530	49.1	136	3.62	8.88	11.61	115.23	125.2	1:6.61	Open Dual-Sport	●●●●○
R1200GS '08	9/08	$14,600	O-2	6	94.0	75.1	536	48.0	131	3.81	9.08	11.80	114.80	125.6	1:5.70	Open Adventure-Tourer	●●●●●
R1200GS '10	7/10	$15,445	O-2	6	94.99	71.83	532	41.7	130.1	3.77	9.42	11.83	112.16	142.0	1:5.60	Open Adventure-Tourer	●●●●●
R1200GS '11	12/11	$14,950	O-2	6	94.99	71.83	543.5	44.0	130.8	3.48	8.36	11.45	117.04	113.7	1:5.72	Open Adventure-Tourer	●●●●●
R1200RT	6/05	$17,490	O-2	6	96.5	76.4	625	42.4	137	4.08	9.64	12.02	111.88	119.4	1:6.48	Open Sport-Touring	●●●●◐
R1200S	12/06	$14,700	O-2	6	109.0	76.3	484	44.0	151	3.47	7.40	11.08	123.71	122.7	1:4.44	Open Sportbike	●●●●○
R1200R	2/07	$13,025	O-2	6	97.7	76.5	511	44.0	138	3.51	8.17	11.35	118.33	119.0	1:5.23	Open Standard	●●●●○
R1200ST	10/05	$14,990	O-2	6	94.8	74.6	523	40.7	146	3.32	8.44	11.39	116.05	117.6	1:5.52	Open Sport-Touring	●●●●○
K1600GTL	9/11	$25,845	I-6	6	131.43	110.34	784.5	37.9	134.3	3.69	9.18	11.75	113.87	122.4	1:5.96	Heavyweight Tourer	●●●●○
Buell Blast	4/00	$4395	1	5	27.3	25.3	389	55.4	94	7.19	n/a	15.24	85.00	115.6	1:14.25	Middleweight Standard	●●◐○○
ST2	12/96	$12,795	V-2	5	59.4	64.2	517	37.5	115	4.88	n/a	13.05	100.81	115.1	1:8.70	Open Sport-Touring	●●●○○
S3	9/97	$11,999	V-2	5	73.6	70.0	496	52.8	135	3.84	9.31	11.77	114.01	120.6	1:6.74	Open Sportbike	●●●○○
M2 Cyclone	1/98	$9395	V-2	5	68.2	70.4	469	44.8	128	3.75	10.15	11.94	109.88	109.6	1:6.88	Open Standard	●●●○○
XB9R Firebolt	10/02	$9995	V-2	5	75.2	59.9	450	39.2	127	3.94	9.22	11.83	115.67	125.7	1:5.98	Middleweight Sportbike	●●●●○
1125R	8/08	$11,995	V-2	6	127.1	71.1	466	32.6	158	3.15	6.47	10.51	134.32	133.53	1:3.66	Open Sportbike	●●●●○
XB12S Lightning	11/03	$10,995	V-2	5	85.4	70.5	462	44.8	135	3.63	8.73	11.54	118.00	123.3	1:5.41	Open Standard	●●●●○
XB12Ss Lightning Long	2/06	$10,495	V-2	5	81.0	68.2	471	49.9	127	3.88	10.17	12.02	110.69	117.9	1:5.81	Open Standard	●●●●○
X-1	11/99	$10,599	V-2	5	84.4	72.6	495	39.9	135	3.52	8.64	11.45	116.53	112.2	1:5.86	Open Standard	●●●○○
XB12X Ulysses	10/05	$11,495	V-2	5	82.1	67.5	507	50.4	127	4.27	11.38	12.47	106.97	129.0	1:6.18	Open Dual-Sport	●●●●◐
XB12X Ulysses '08	12/08	$11,495	V-2	5	83.9	69.3	506	45.7	131	4.20	10.20	12.18	111.51	125.7	1:6.03	Open Adventure-Tourer	●●●◐○
Cagiva GC900 Gran Canyon	9/00	$8995	V-2	6	61.5	50.9	517	37.2	119	4.07	n/a	12.53	101.95	129.6	1:8.41	Open Dual-Sport	●●●●◐
Ducati Monster 620ie	6/02	$6495	L-2	5	54.3	36.5	424	51.9	116	4.31	12.29	12.52	104.24	113.7	1:7.81	Lightweight Standard	●●●●○
Multistrada 620 Dark	3/06	$7995	L-2	6	57.5	40.1	449	52.0	117	3.70	n/a	12.23	102.15	114.2	1:7.81	Middleweight Standard	●●●●◐
Monster 695	9/06	$7495	L-2	6	62.1	41.7	415	45.0	127	4.75	n/a	12.90	103.23	121.7	1:6.68	Middleweight Standard	●●●●○
Monster 696	10/08	$8775	L-2	6	68.2	29.7	408	52.4	129	4.09	10.66	12.21	108.35	119.5	1:5.98	Middleweight Standard	●●●●◐
Monster 750	9/98	$7695	L-2	5	57.4	44.7	425	43.1	118	4.34	n/a	12.66	103.37	109.1	1:7.40	Middleweight Standard	●●●●○
Hypermotard 796	5/10	$9995	L-2	6	70.98	50.03	418.5	42.8	124	3.80	10.23	11.97	109.10	116.5	1:5.90	Middleweight Supermoto	●●●◐○
Monster 796	11/10	$9999	L-2	6	75.84	51.42	446	46.4	137.9	3.97	9.65	11.97	112.30	117.4	1:5.46	Middleweight Standard	●●●●◐
748	5/97	$12,995	L-2	6	85.7	50.3	452	39.8	153	3.40	7.63	11.11	122.11	112.4	1:5.27	Middleweight Sportbike	●●●●○
848	3/08	$12,995	L-2	6	117.0	62.6	428	41.3	156	3.28	6.93	10.74	129.75	114.0	1:3.66	Open Sportbike	●●●●◐
S2R Monster Dark	9/05	$7995	L-2	6	68.3	48.6	419	42.2	129	4.00	10.99	12.24	107.50	128.3	1:6.12	Middleweight Standard	●●●●○
Monster City	9/99	$10,995	L-2	6	68.2	54.6	462	42.2	122	3.84	11.45	12.20	105.11	117.5	1:6.77	Open Standard	●●●●○
Monster 900ie	10/02	$11,095	L-2	6	75.3	54.3	443	34.9	134	4.07	9.98	11.65	111.65	122.4	1:5.88	Open Standard	●●●●○
900SS	1/99	$10,995	L-2	6	74.7	55.3	451	45.0	139	3.64	9.49	11.74	112.72	114.4	1:6.04	Open Sportbike	●●●◐○
Monster S4	8/01	$12,995	L-2	6	97.4	63.4	455	47.3	147	3.42	7.82	10.89	119.42	109.8	1:4.67	Open Standard	●●●●○
ST2	12/97	$12,499	L-2	6	71.9	53.9	520	38.9	133	3.85	10.35	12.02	109.63	111.7	1:7.23	Open Sport-Touring	●●●●◐
ST4	12/98	$14,495	L-2	6	99.3	59.9	524	36.1	153	3.23	7.39	11.02	124.02	110.0	1:5.28	Open Sportbike	●●●●○
Multistrada	8/03	$11,495	L-2	6	82.3	62.3	484	43.6	136	3.58	8.92	11.60	113.77	118.6	1:5.88	Open Standard	●●●●○
Multistrada 1000S DS	7/05	$13,495	L-2	6	80.2	61.0	504	38.2	135	3.84	9.62	11.88	113.10	127.7	1:6.28	Open Standard	●●●●○
ST3	10/05	$11,995	L-2	6	99.0	67.8	518	36.4	140	3.37	7.92	11.19	120.28	113.6	1:5.23	Open Sport-Touring	●●●●◐
996	10/00	$16,495	L-2	6	108.4	68.3	484	42.8	160	3.11	6.42	10.58	129.26	115.6	1:4.46	Open Sportbike	●●●●○
ST4s	8/04	$15,995	L-2	6	108.3	68.5	531	50.4	142	3.29	7.90	11.24	118.19	110.3	1:4.90	Open Sport-Touring	●●●●◐
GT1000	10/06	$9995	L-2	6	75.4	58.0	459	47.7	130	3.93	9.92	11.95	110.95	125.4	1:6.09	Middleweight Standard	●●●◐○
Sport 1000 Biposto	11/09	$11,995	L-2	6	77.97	59.78	452.5	49.9	136.5	3.44	9.22	11.64	136.50	121.4	1:5.80	Open Sportbike	●●●●◐
999	2/03	$17,695	L-2	6	112.2	68.2	477	44.9	172	2.90	6.20	10.36	132.89	111.6	1:4.25	Open Sportbike	●●●●◐
1098S	1/08	$19,995	L-2	6	138.0	77.9	434	35.9	173	3.01	5.97	10.16	139.58	114.9	1:3.14	Open Sportbike	●●●●◐
Hypermotard 1100S	11/07	$13,995	L-2	6	77.7	64.9	432	36.1	130	3.48	10.00	11.76	108.48	114.1	1:5.56	Open Standard	●●●●○
Monster 1100S	4/09	$13,995	L-2	6	83.55	66.9	413.5	38.7	135.5	3.49	8.58	11.48	114.77	112.4	1:4.95	Open Standard	●●●●○
Streetfighter S	9/09	$18,995	L-2	6	141.12	78.0	448	40.5	157.2	3.07	6.62	10.66	128.50	120.6	1:3.18	Open Standard	●●●●○
Multistrada 1200S	9/10	$19,995	L-2	6	135.51	81.68	503.5	40.5	156.4	3.09	6.50	10.62	127.62	114.3	1:3.71	Adventure Tourer	●●●●○
Diavel Carbon	6/11	$19.995	L-2	6	134.30	79.65	519.5	38.5	157.2	2.80	5.88	10.22	132.81	107.9	1:3.87	Open Cruiser	●●●●●
Gurney Alligator	12/03	$35,000	1	5	57.7	47.6	360	46.8	129	3.84	10.44	12.05	109.23	112.2	1:6.24	Middleweight Sportbike	●●●●○
Harley-Davidson Sportster 883L1/05		$6895	V-2	5	40.8	41.9	574	51.3	108	6.94	n/a	14.98	88.93	134.0	1:14.07	Middleweight Cruiser	●●●○○
Sportster SuperLow	10/10	$7999	V-2	5	47.50	48.02	566.5	51.7	105.2	6.37	n/a	14.60	89.15	124.96	1:11.92	Middleweight Cruiser	●●●◐○
VRSCF V-Rod Muscle	1/10	$18,299	V-2	5	105.0	73.1	677.5	26.75	137.6	3.73	9.06	11.73	113.79	113.7	1:6.45	Heavyweight Cruiser	●●●●○
VRSC V-Rod	11/01	$16,999	V-2	5	103.2	72.0	619	34.1	137	3.52	8.22	11.38	119.07	109.5	1:6.00	Heavyweight Cruiser	●●●●○
VRSCR Street Rod	5/05	$16,495	V-2	5	102.2	68.4	636	35.7	134	4.25	9.57	12.07	114.81	127.9	1:6.22	Open Standard	●●●●◐
XL200S	3/96	$7910	V-2	5	56.0	61.0	520	50.5	107	4.74	n/a	13.54	93.85	110.0	1:9.29	Heavyweight Cruiser	n/a
XL200S Sportster	10/99	$8495	V-2	5	56.4	65.5	526	50.4	110	4.80	n/a	13.15	98.65	114.5	1:9.33	Middleweight Cruiser	●●●◐○

Make & Model	Issue Tested	Base MSRP	Engine Type	Transmission	Rear-Wheel HP	Rear-Wheel TQ (lb.-ft.)	Wet Weight	Average MPG	Top Speed	0–60 mph, sec.	0–100 mph, sec.	0–1/4 mile, sec.	0–1/4 mile, mph	Braking 60–0 mph (feet)	Power to Weight	Rating Category	Overall Rating
XL200C Sportster	12/03	$10,040	V-2	5	58.0	68.7	585	44.2	124	4.58	n/a	12.99	100.11	123.7	1:10.09	Heavyweight Cruiser	●●●●○
XL200N Nightster	7/07	$9595	V-2	5	57.2	64.4	564	40.7	107	4.84	13.74	13.21	99.71	121.7	1:9.86	Open Cruiser	●●●○○
XR1200	3/09	$11,079	V-2	5	79.26	67.53	580	40.0	120.7	3.99	11.18	12.25	106.56	109.5	1:7.32	Open Standard	●●●●◐
FLSTS Hrtg Sprgr	6/97	$16,995	V-2	5	51.7	65.3	724	48.7	107	5.96	n/a	14.15	92.32	126.6	1:14.00	Heavyweight Cruiser	●●○○○
FLHTCUI EG Ult Clsc	12/97	$19,299	V-2	5	55.5	69.1	800	41.0	92	7.16	n/a	15.20	83.14	132.9	1:14.41	Luxury Touring	●●●○○
FXCWC Rocker C	10/09	$19,844	V-2	6	60.98	78.9	705.5	36.2	114.4	5.70	n/a	13.95	94.14	127.6	1:11.57	Heavyweight Cruiser	●●●●○
FXDS Convertible	11/96	$13,330	V-2	5	48.4	62.2	675	44.4	103	5.99	n/a	14.23	90.27	116.6	1:13.95	Heavyweight Cruiser	●●◐○○
FXDX Super Glide Sport	11/98	$12,999	V-2	5	58.2	72.0	658	37.1	113	5.08	17.27	13.47	95.39	118.1	1:11.31	Heavyweight Cruiser	●●●◐○
FXST Softail	11/99	$12,355	V-2	5	57.7	71.8	664	31.4	123	4.82	n/a	13.13	98.99	122.0	1:11.51	Heavyweight Cruiser	●●●○○
FLD Dyna Switchback	11/11	$15,999	V-2	6	67.65	85.82	730	46.0	118.2	5.18	n/a	13.66	93.03	114.03	1:10.79	Heavyweight Cruiser	●●●◐○
FLHR Road King	3/99	$16,235	V-2	5	62.3	76.5	750	36.0	102	5.60	n/a	13.94	91.85	122.2	1:12.04	Heavyweight Cruiser	●●●○○
FLHRS Road King Custom	4/07	$17,525	V-2	5	66.44	78.3	744	38.0	110	5.02	n/a	13.44	96.44	124.7	1:11.20	Open Cruiser	●●●●○
FLHTCUI EG Ult Clsc '99	4/99	$18,480	V-2	5	56.6	69.4	841	35.5	95	6.19	n/a	14.49	87.57	126.6	1:14.86	Luxury Touring	●●●○○
FLTR Road Glide	12/99	$15,270	V-2	5	62.7	73.5	777	38.2	105	5.46	n/a	13.88	92.37	120.3	1:12.39	Heavyweight Cruiser	●●●○○
FLTRX Road Glide Custom	6/11	$18,999	V-2	6	66.09	81.56	822	43.8	117.8	5.43	n/a	13.66	96.91	134.8	1:12.44	Heavyweight Cruiser	●●●●○
FLSTF/I Fat Boy	4/01	$16,295	V-2	5	62.8	70.2	701	45.3	112	5.03	n/a	13.45	95.95	123.3	1:11.16	Heavyweight Cruiser	●●●○○
FLHTCUI Ult Clsc Elec Gld	7/01	$18,980	V-2	5	59.3	70.3	836	45.3	94	6.51	n/a	14.75	84.57	123.4	1:14.10	Luxury Touring	●●●○○
FLTR Road Glide	12/08	$19,844	V-2	6	68.1	78.7	832	38.9	109	6.20	n/a	14.40	91.04	136.0	1:12.12	Open Cruiser	●●●●○
FLHX Street Glide	12/10	$18,999	V-2	6	65.98	80.56	811.5	40.3	110.9	5.40	n/a	13.68	95.63	131.2	1:12.30	Open Touring Cruiser	●●●●○
FXWGI Dyna Wide Glide	11/05	$17,480	V-2	6	59.5	70.0	677	39.6	117	5.34	n/a	13.21	96.22	120.0	1:11.38	Heavyweight Cruiser	●●●◐○
FXDBI Street Bob	9/06	$13,195	V-2	6	59.7	69.2	667	35.8	116	5.58	n/a	13.86	95.07	122.7	1:11.17	Middleweight Standard	●●●●○
VRSCX V-Rod	6/07	$19,995	V-2	5	107.4	75.9	676	38.2	138	3.59	8.39	11.46	117.57	114.7	1:6.29	Open Cruiser	●●●●○
CVO Fat Boy	4/05	$27,995	V-2	5	75.7	84.3	726	38.1	124	4.62	12.60	12.74	104.06	127.9	1:9.59	Heavyweight Cruiser	●●●◐○
FLHTCUTG Tri Glide U/Clsc	1/11	$30,799	V-2	6	n/a	n/a	1070	34.9	90.8	7.40	n/a	15.47	82.47	143.2	1:17.74	Heavyweight Trike	●●●●◐
Honda CBR250R	4/11	$3995	1	6	21.92	14.65	366	56.5	91.2	8.79	n/a	16.32	75.83	124.3	1:16.7	Lightweight Sportbike	●●●●●
CRF230L	12/09	$4999	1	6	14.53	11.8	**268**	61.6	74.7	n/a	n/a	**19.17**	**59.77**	143.4	1:18.43	Lightweight Dual-Sport	●●●◐○
Rebel 250	5/96	$3995	I-2	5	16.1	12.4	320	62.6	70	11.86	n/a	17.86	68.55	115.9	1:19.88	Lightweight Cruiser	n/a
Shadow VLX600	5/99	$5499	V-2	4	30.7	32.5	484	40.0	90	8.34	n/a	16.11	79.81	121.6	1:15.77	Middleweight Cruiser	●●◐○○
599	3/04	$7099	I-4	6	80.4	41.7	446	47.7	136	3.71	8.64	11.57	115.51	116.5	1:5.55	Middleweight Standard	●●●●○
CBR600F3	5/97	$7799	I-4	6	90.2	43.0	460	39.3	153	3.36	7.40	11.03	124.26	114.5	1:5.10	Middleweight Sportbike	●●●●◐
CBR600F4 '99	2/99	$7899	I-4	6	94.1	42.9	435	39.7	156	3.46	7.71	11.19	122.78	115.5	1:4.62	Middleweight Sportbike	●●●●◐
CBR600F4i '01	3/01	$8199	I-4	6	96.6	43.6	436	40.7	155	2.89	6.61	10.59	128.23	111.3	1:4.51	Middleweight Sportbike	●●●●●
CBR600F4i '06	12/05	$8499	I-4	6	90.1	40.3	440	36.7	156	3.52	7.94	11.26	121.56	123.5	1:4.88	Middleweight Sportbike	●●●●○
CBR600RR C-ABS	7/09	$10,799	I-4	6	99.61	43.01	435	43.1	158.3	3.18	7.03	10.89	125.53	126.0	1:4.36	Middleweight Sportbike	●●●●○
XR650L	10/07	$5949	1	5	33.3	31.1	349	47.7	98	5.83	n/a	14.33	89.05	132.1	1:10.48	Middleweight Dual-Sport	●●●◐○
DN-01	6/09	$15,499	V-2	hft	43.15	33.6	602.5	42.3	113.1	7.41	n/a	15.41	87.42	124.0	1:13.91	Middleweight Cruiser	●●●●○
NT700V ABS	3/10	$10,999	V-2	5	53.42	40.28	586	46.4	118.3	5.36	18.19	13.73	95.20	125.5	1:10.97	Middleweight Sport-Tourer	●●●●○
Shadow ACE 750	9/97	$6299	V-2	5	36.9	41.5	542	44.8	99	6.83	n/a	15.03	84.05	117.9	1:14.69	Middleweight Cruiser	●●●○○
Shadow Aero 750	1/04	$6199	V-2	5	35.4	42.0	553	45.5	102	7.31	n/a	15.23	85.67	120.0	1:15.62	Middleweight Cruiser	●●●○○
Nighthawk 750	3/00	$5799	I-4	5	63.9	42.7	496	37.6	118	4.47	n/a	12.74	103.14	130.4	1:7.76	Middleweight Standard	●●◐○○
Magna 750	7/99	$7799	V-4	5	76.3	46.5	550	33.5	120	4.37	11.77	12.49	105.65	116.5	1:7.21	Middleweight Cruiser	●●●●○
Shadow RS	10/10	$7799	V-2	5	37.79	41.45	505.5	54.5	109.8	7.02	n/a	15.32	82.58	124.89	1:13.38	Middleweight Cruiser	●●●○○
Pacific Coast 800	7/97	$8699	V-2	5	45.6	41.0	620	49.3	108	6.09	n/a	14.36	84.10	114.9	1:13.60	Middleweight Sport-Touring	●●●○○
VFR800FI Interceptor '98	6/98	$9499	V-4	6	98.8	56.9	517	38.1	147	3.36	7.92	11.19	120.22	107.9	1:5.23	Open Sportbike	●●●●◐
VFR 800FI ABS '02	3/02	$10,999	V-4	6	93.7	52.9	554	38.8	143	3.36	7.88	11.21	120.12	119.5	1:5.91	Open Sportbike	●●●●○
CBR900RR	3&5/98	$9999	I-4	6	111.2	62.5	460	41.0	158	3.13	6.83	10.73	124.56	113.8	1:4.14	Open Sportbike	●●●●◐
919 Interceptor	6/02	$7999	I-4	6	96.4	62.6	481	37.5	143	3.22	7.27	10.79	123.54	112.1	1:4.99	Open Standard	●●●●○
CBR929RR	5/00	$9999	I-4	6	123.8	64.9	438	39.2	165	2.88	6.63	10.12	135.86	113.6	1:3.54	Open Sportbike	●●●●◐
VTR1000F Super Hawk	4/97	$8999	V-2	6	98.2	64.9	472	30.7	150	3.32	7.27	10.98	124.36	112.7	1:4.81	Open Sportbike	●●●●○
CB1000R	10/11	$10,999	I-4	6	109.55	64.45	480	44.3	141.7	3.15	7.29	10.99	121.16	114.5	1:4.38	Open Standard	●●●●●
CBR1000RR	11/04	$10,999	I-4	6	136.1	71.4	463	41.0	177	3.19	5.90	10.26	139.82	114.4	1:3.40	Open Sportbike	●●●●●
CBR1000RR	7/06	$11,299	I-4	6	142.6	73.3	449	37.7	177	3.00	5.54	9.99	143.39	117.5	1:3.15	Open Sportbike	●●●●●
CBR1000RR '08	10/08	$11,599	I-4	6	150.9	75.7	440	38.5	178	2.95	5.50	9.94	143.12	122.8	1:2.91	Open Sportbike	●●●●●
RC51 '00	10/00	$9999	V-2	6	117.4	71.4	488	34.1	164	3.05	6.65	10.61	129.76	116.2	1:4.16	Open Sportbike	●●●●○
RC51 '03	4/03	$10,999	V-2	6	115.9	69.8	482	35.5	168	3.10	6.55	10.57	132.79	115.2	1:4.16	Open Sportbike	●●●●◐
ST1100 ABSII	12/96	$13,999	V-4	5	88.3	70.9	726	38.0	132	4.38	11.28	12.47	107.90	120.2	1:8.22	Open Sport-Touring	●●●●○
Shadow ACE Tourer '98	8/97	$10,999	V-2	5	53.4	64.9	653	41.1	100	5.76	n/a	14.12	90.32	117.7	1:12.21	Heavyweight Cruiser	●●●◐○
VT1100C3 Shadow Aero	4/98	$9699	V-2	5	43.2	62.2	660	31.0	107	6.68	n/a	14.88	86.25	118.8	1:15.28	Heavyweight Cruiser	●●●○○
Shadow ACE Tourer '99	3/99	$9999	V-2	5	53.4	64.9	652	36.0	100	5.76	n/a	14.12	90.32	117.7	1:12.21	Heavyweight Cruiser	●●●◐○
Shadow Sabre	2/00	$8199	V-2	5	51.4	62.7	660	30.1	101	5.92	n/a	14.26	88.12	126.2	1:12.84	Heavyweight Cruiser	●●●◐○
CBR1100XX '97	4/97	$11,499	I-4	6	132.9	76.4	555	41.7	170	2.91	6.06	10.24	134.52	112.4	1:4.18	Open Sportbike	●●●●○
CBR1100XX '99	4/99	$10,999	I-4	6	134.4	80.0	563	40.5	174	2.91	5.99	10.24	136.98	115.3	1:4.19	Open Sportbike	●●●●○
VFR1200F ABS	4/10&8/10	$15,999	V-4	6	148.94	84.68	590.5	45.5	157	2.70	5.97	10.16	134.90	117.4	1:3.96	Open Sport-Tourer	●●●◐○
ST1300 ABS	8/02+3/03	$14,499	V-4	5	106.1	81.6	727	43.7	144	3.49	8.62	11.47	116.16	124.3	1:6.85	Open Sport-Tourer	●●●●○
VTX 1300S	7/02	$8999	V-2	5	57.8	74.7	709	39.9	113	5.12	n/a	13.50	95.64	122.0	1:12.27	Open Cruiser	●●●●○
VTX 1300R	3/07	$9699	V-2	5	60.0	74.5	759	39.0	104	5.84	n/a	14.17	90.55	122.6	1:12.65	Touring Cruiser	●●●◐○
Fury	10/09	$13,499	V-2	5	56.66	72.0	668	42.9	100.5	5.97	n/a	14.24	91.22	121.2	1:11.75	Heavyweight Cruiser	●●●◐○
ST1300	12/07	$14,499	V-4	5	108.5	82.3	732	37.9	142	3.49	8.76	11.45	116.19	126.4	1:6.75	Open Sport-Touring	●●●●◐
F6 Valkyrie	7/96	$12,499	O-6	5	100.0	102.3	721	37.3	131	3.86	9.96	12.02	110.70	107.4	1:7.21	Heavyweight Cruiser	●●●●◐
GL1500 Gold Wing SE '97	12/97	$17,699	O-6	5+R	75.6	87.7	910	32.6	120	5.26	n/a	13.28	99.96	129.3	1:12.04	Luxury Touring	●●●●○
Valkyrie Tourer	3/99	$14,199	O-6	5	93.2	92.5	776	32.9	118	4.12	12.41	12.52	103.90	114.8	1:8.33	Heavyweight Cruiser	●●●●○
GL1500 Gold Wing SE '99	4/99	$17,499	O-6	5+R	79.7	91.2	912	32.2	120	5.26	n/a	13.28	99.96	129.3	1:11.44	Luxury Touring	●●●●○
Valkyrie Interstate	4/99	$14,199	O-6	5	94.9	92.8	833	30.7	118	4.37	n/a	12.76	100.89	116.4	1:8.78	Luxury Touring	●●●●○

Performance Index

Make & Model	Issue Tested	Base MSRP	Engine Type	Transmission	Rear-Wheel HP	Rear-Wheel TQ (lb.-ft.)	Wet Weight	Average MPG	Top Speed	0–60 mph, sec.	0–100 mph, sec.	0–1/4 mile, sec.	0–1/4 mile, mph	Braking 60–0 mph (feet)	Power to Weight	Rating Category	Overall Rating
VTX 1800	5/01	$12,195	V-2	5	86.2	99.4	753	38.6	135	3.81	10.6	12.12	109.47	109.5	1:8.74	Heavyweight Cruiser	●●●●○
GL1800 Gold Wing '01	2/01	$17,499	O-6	5+R	100.7	108.3	881	40.1	123	3.77	11.32	12.14	105.92	125.7	1:8.75	Luxury Touring	●●●●○
GL1800A Gold Wing '04	10/04	$18,999	O-6	5+R	96.0	104.1	881	40.1	130	4.35	12.92	12.71	102.90	121.1	1:9.18	Luxury Touring	●●●●◐
GI1800 Gold Wing '12	9/11	$25,899	O-6	5+R	100.05	105.04	909.5	37.0	125.5	4.15	n/a	12.70	100.89	127.4	1:9.09	Luxury Touring	●●●●◐
Valkyrie Rune	10/03	$24,499	O-6	5	97.4	112.1	877	37.4	123	3.77	11.32	12.14	105.92	125.7	1:9.00	Heavyweight Cruiser	●●●●○
CSC Cobra Trike (Gold Wing)	1/11	$31,177	O-6	5+R	n/a	n/a	1331	29.8	102.2	6.35	n/a	14.45	88.85	**216.1**	1:13.23	Heavyweight Trike	●●●●◐
Husqvarna TE449	5/11	$8699	1	6	30.4	23.3	289.5	47.7	87.2	6.1	n/a	14.87	81.51	136.3	1:9.52	Mid-size Dual-Sport	●●●●◐
Indian Scout	1/02	$18,995	V-2	5	54.6	61.3	639	46.0	114	5.60	n/a	13.74	97.44	132.4	1:11.70	Heavyweight Cruiser	●●◐○○
Kawasaki KLX250S	12/09	$5299	1	6	18.46	12.71	293.5	52.4	83.4	12.34	n/a	17.77	67.19	142.2	1:15.89	Lightweight Dual-Sport	●●●●○
KLX250SF	2/09	$5299	1	6	20.22	13.95	304.5	53.4	83.8	8.81	n/a	16.39	74.57	123.7	1:15.06	Lightweight Supermoto	●●●●◐
Ninja 250R '08	6/08	$3499	I-2	6	26.4	13.6	374	51.2	95.5	7.72	n/a	15.58	81.98	121.5	1:14.17	Lightweight Sportbike	●●●●○
Ninja 250R '11	4/11	$3999	I-2	6	26.09	13.32	382.5	45.7	97.7	7.89	n/a	15.73	80.56	121.5	1:14.66	Lightweight Sportbike	●●●●◐
Ninja 500	7/04	$4799	I-2	6	49.9	30.9	438	64.0	110	4.49	n/a	13.09	97.50	130.3	1:8.78	Middleweight Sportbike	●●●◐○
Eliminator 600	4/96	$6199	I-2	6	61.1	34.9	470	40.9	114	3.83	n/a	12.50	102.30	128.6	1:7.69	Middleweight Cruiser	n/a
ZX-6R '97	5/97	$8299	I-4	6	89.2	44.6	465	35.0	154	3.26	7.34	10.97	124.72	114.9	1:5.21	Middleweight Sportbike	●●●●○
ZX-6R '99	6/99	$7999	I-4	6	94.5	43.4	446	38.0	156	3.13	7.19	10.89	125.04	117.6	1:4.72	Middleweight Sportbike	●●●●○
ZX-6R '01	3/01	$8099	I-4	6	96.2	44.2	435	41.4	154	3.02	6.79	10.69	126.68	114.9	1:4.52	Middleweight Sportbike	●●●●◐
ZZR600	12/05	$7299	I-4	6	89.7	42.7	441	36.1	156	3.42	7.80	11.19	121.96	119.4	1:4.92	Middleweight Sportbike	●●●●◐
ZX-6R '05	9/05	$8600	I-4	6	103.5	45.1	424	41.7	164	3.06	6.87	10.78	127.12	118.9	1:4.09	Middleweight Sportbike	●●●●○
ER-6n	8/09	$6399	I-4	6	64.66	43.91	441.5	45.3	128.8	3.96	11.84	12.36	104.7	121.7	1:6.81	Middleweight Standard	●●●●○
Ninja 650R '06	3/06	$6299	I-2	6	61.0	42.7	438	65.3	126	3.16	10.53	11.17	106.04	119.3	1:7.18	Middleweight Standard	●●●●◐
Ninja 650R '07	5/07	$6399	I-2	6	63.1	42.6	438	54.3	129	3.84	10.95	12.11	107.30	128.1	1:6.93	Middleweight Standard	●●●●○
KLR650 '06	5/06	$5199	1	5	34.0	33.3	409	45.4	98	6.04	n/a	14.52	85.71	134.2	1:12.03	Middleweight Dual-Sport	●●●◐○
KLR650 '08	7/07	$5349	1	5	36.1	32.7	428	48.2	93	5.88	n/a	14.40	87.08	135.4	1:11.68	Open Dual-Sport	●●●●○
W650	6/00	$6499	I-2	5	43.4	36.6	470	46.8	103	5.20	n/a	13.70	93.65	120.2	1:10.83	Middleweight Standard	●●●◐○
Versys 650	11/07	$6899	I-2	6	58.7	41.5	453	46.5	117	4.86	14.19	12.96	99.15	127.9	1:7.72	Middleweight Standard	●●●●○
ZR-7	6/00	$5699	I-4	5	68.9	45.5	508	38.8	125	4.08	11.67	12.39	105.39	118.2	1:7.37	Middleweight Standard	●●●◐○
ZX-7R	9/96	$9399	I-4	6	104.0	52.4	518	37.2	155	3.44	7.69	11.17	122.27	111.7	1:4.98	Middleweight Sportbike	●●●●○
Z750S	5/05	$7099	I-4	6	93.9	51.6	489	51.4	146	3.35	8.20	11.41	116.84	117.4	1:5.20	Middleweight Standard	●●●●○
Vulcan 800 Drifter	1/02	$7499	V-2	5	47.2	41.4	597	39.7	108	5.88	n/a	14.16	92.20	123.2	1:12.65	Middleweight Cruiser	●●●◐○
ZX-9R '98	5/98	$9999	I-4	6	124.5	65.5	477	39.1	170	3.02	6.10	10.28	135.32	116.9	1:3.83	Open Sportbike	●●●●◐
ZX-9R '02	12/02	$9499	I-4	6	121.2	66.4	470	41.8	168	3.04	5.98	10.33	134.93	117.1	1:3.88	Open Sportbike	●●●●○
Vulcan 900 Custom	2/07	$7349	V-2	5	44.3	51.7	600	47.9	105	5.92	n/a	14.19	89.57	129.8	1:13.55	Middleweight Cruiser	●●●●○
ZR1000-A1	6/03	$8499	I-4	6	115.8	64.8	490	36.9	153	3.03	6.44	10.52	131.77	113.7	1:4.23	Open Standard	●●●●○
Concours '97	12/96	$9299	I-4	6	88.4	63.3	618	34.9	126	3.85	10.61	12.10	108.06	125.7	1:6.99	Open Sport-Touring	●●●◐○
Ninja 1000	1/11	$10,999	I-4	6	122.48	72.68	498	41.4	152.8	2.91	6.28	10.50	129.11	116.5	1:4.07	Open Sportbike	●●●●●
ZG1000A20 Concours '05	2/05	$8299	I-4	6	91.0	64.5	672	39.4	127	3.85	10.41	12.01	108.93	122.0	1:7.38	Open Sport-Touring	●●●●◐
ZX-10R	11/04	$10,999	I-4	6	148.2	76.1	432	42.0	184	3.12	5.65	10.02	145.58	115.5	1:2.91	Open Sport-Touring	●●●●◐
Z1000	8/07	$8649	I-4	6	110.0	67.0	509	40.7	155	3.36	7.83	11.20	119.34	117.3	1:4.62	Open Sportbike	●●●●◐
Z1000	3/10	$10,499	I-4	6	123.17	73.74	480	37.2	149.3	3.05	6.45	10.64	126.63	110.3	1:3.89	Open Standard	●●●●●
ZX-11	4/97	$10,599	I-4	6	133.0	78.8	603	42.7	169	2.95	6.30	10.43	131.39	118.6	1:4.60	Open Sportbike	●●●◐○
ZRX1100	11/00	$7399	I-4	5	94.9	69.3	546	35.0	144	3.16	7.28	10.91	122.49	117.1	1:5.75	Open Sportbike	●●●●◐
ZRX-1200R	6/01	$7899	I-4	5	111.7	80.7	535	46.8	147	3.00	7.15	10.85	121.13	117.6	1:4.79	Open Standard	●●●●◐
ZZR-1200	7/02	$10,499	I-4	6	131.3	79.1	602	39.4	167	2.96	6.18	10.39	133.76	122.8	1:4.58	Open Sportbike	●●●●○
Voyager XII '97	12/97	$12,399	I-4	5	78.6	71.6	810	35.6	113	4.72	n/a	13.14	97.70	131.7	1:10.30	Luxury Touring	●●●○○
Voyager XII '99	4/99	$11,999	I-4	5	81.1	72.2	810	35.5	113	4.72	n/a	13.14	97.70	131.7	1:9.99	Luxury Touring	●●●○○
ZX-12R	5/02	$10,999	I-4	6	161.2	91.2	545	32.1	186	2.91	5.49	9.90	143.59	110.9	1:3.38	Open Sportbike	●●●●○
Ninja ZX-14 '06	7/06	$11,499	I-4	6	163.3	100.6	560	35.6	186	2.90	5.41	9.89	143.76	117.5	1:3.43	Open Sportbike	●●●●◐
Ninja ZX-14 '08	2/08	$11,699	I-4	6	163.1	101.6	563	35.2	186	2.78	5.35	9.83	143.44	119.8	1:3.45	Open Sportbike	●●●●◐
Concours 14	12/07	$12,899	I-4	6	136.1	90.8	685	37.2	157	3.01	6.79	10.68	127.03	121.9	1:5.02	Open Sport-Tourer	●●●●○
Concours 14 ABS	8/10	$15,299	I-4	6	135.57	89.99	689.5	43.3	152.3	3.14	7.10	10.82	119.51	123.0	1:5.09	Open Sport-Tourer	●●●●◐
Vulcan 1500 Drifter	7/00	$11,499	V-2	5	54.6	100.1	741	34.5	99	5.53	n/a	13.94	92.60	122.3	1:13.57	Heavyweight Cruiser	●●●◐○
Vulcan 1500 Classic '96	8/96	$10,499	V-2	4	44.1	67.9	683	37.1	100	6.64	n/a	14.88	83.24	123.5	1:15.49	Heavyweight Cruiser	●●●○○
Vulcan 1500 Classic FI	8/00	$10,799	V-2	5	54.0	73.5	720	36.6	107	5.25	n/a	13.63	94.82	110.8	1:13.33	Heavyweight Cruiser	●●●◐○
Vulcan 1500 Nomad	3/99	$11,999	V-2	5	49.0	68.1	775	34.5	93	6.78	n/a	14.99	84.37	132.9	1:15.82	Heavyweight Cruiser	●●●○○
Vulcan Mean Streak	10/01	$10,999	V-2	5	62.7	75.6	695	35.2	120	5.04	n/a	13.29	99.52	109.9	1:11.08	Heavyweight Cruiser	●●●●○
Vulcan 1600 Classic	7/03	$10,499	V-2	5	55.4	81.5	744	38.7	110	5.29	n/a	13.65	94.33	122.4	1:13.43	Heavyweight Cruiser	●●●◐○
Vulcan 1700 Vaquero	6/11	$16,499	V-2	6	65.80	80.93	834.5	35.3	114.0	5.40	n/a	13.83	87.11	123.51	1:12.68	Heavyweight Cruiser	●●●●◐
Vulcan 2000	4/04	$14,499	V-2	5	90.0	116.9	818	41.3	134	3.95	10.8	12.15	106.70	119.4	1:9.09	Heavyweight Cruiser	●●●●○
KTM 690 Duke	10/10	$10,598	V-2	6	59.71	45.96	354	49.7	116.9	3.93	n/a	12.35	101.96	128.9	1:5.93	Middleweight Supermoto	●●●●●
690 Enduro R	7/10	$10,298	1	6	46.21	35.65	336.5	45.6	107.5	4.56	16.78	13.12	96.33	144.2	1:7.26	Open Dual-Sport	●●●●◐
990 Super Duke	9/09	$14,398	V-2	6	106.51	67.73	443	38.1	140	3.35	7.64	11.17	118.75	126.0	1:4.16	Open Standard	●●●●◐
950 Adventure	11/03+9/04	$11,998	V-2	6	85.2	60.4	498	37.3	139	3.22	8.00	11.18	118.05	128.5	1:5.85	Open Dual-Sport	●●●●◐
950SM	5/06	$12,998	V-2	6	92.2	62.6	455	37.1	137	3.60	8.26	11.45	116.58	118.5	1:4.93	Open Dual-Sport	●●●●○
990 Adventure	9/08	$14,398	V-2	6	85.4	61.1	520	45.4	156	3.45	9.13	11.60	112.27	125.0	1:6.09	Open Adventure-Tourer	●●●●◐
990 SMT	9/10	$13,998	V-2	6	106.81	66.33	476.5	37.7	139	3.32	7.62	11.15	118.71	115.1	1:4.42	Supermoto-Tourer	●●●◐○
Kymco Venox 250	1/06	$4299	V-2	5	22.0	12.5	435	49.2	87	11.84	n/a	17.98	74.38	132.0	1:19.77	Lightweight Cruiser	●●●◐○
Lehman Storm (Kawasaki 900)	1/12	$16,195	V-2	5	46.17	51.26	869	35.0	90.7	10.44	n/a	17.17	70.46	127.5	1:18.74	Heavyweight Trike	●●●○○
Moto Guzzi Breva V750ie	4/04	$7790	V-2	5	39.3	36.7	448	41.1	108	5.76	n/a	14.10	92.30	122.0	1:11.40	Middleweight Standard	●●●◐○
Nevada V750ie	4/05	$7790	V-2	5	37.1	35.1	439	40.7	101	6.08	n/a	14.48	88.59	132.5	1:11.83	Middleweight Standard	●●●○○
California	7/97	$10,990	V-2	5	59.3	58.4	540	55.2	117	5.31	n/a	13.52	97.61	124.0	1:9.11	Heavyweight Cruiser	●●●●◐
California Black Eagle	5/11	$13,490	V-2	5	67.81	58.44	589	45.3	112.8	5.17	n/a	13.35	99.91	117.1	1:8.68	Heavyweight Cruiser	●●●○○
Breva 1100	8/06	$12,490	V-2	6	69.7	54.1	562	45.4	129	5.14	12.33	13.10	106.20	127.7	1:8.06	Open Standard	●●●●◐

Make & Model	Issue Tested	Base MSRP	Engine Type	Transmission	Rear-Wheel HP	Rear-Wheel TQ (lb.-ft.)	Wet Weight	Average MPG	Top Speed	0–60 mph, sec.	0–100 mph, sec.	0–1/4 mile, sec.	0–1/4 mile, mph	Braking 60–0 mph (feet)	Power to Weight	Rating Category	Overall Rating
Griso 1100	12/06	$13,490	V-2	6	74.2	57.85	543	39.6	129	4.22	11.53	12.45	106.57	126.9	1:7.32	Open Standard	●●●●○
V7 Classic	11/09	$8790	V-2	5	38.68	36.38	443.5	46.0	104.5	6.23	n/a	14.57	88.58	128.1	1:11.82	Middleweight Standard	●●●●○
V11 Sport TT	9/01	$12,190	V-2	6	75.4	60.8	524	34.5	142	4.01	9.80	12.00	112.53	126.0	1:6.95	Open Standard	●●●○○
V11EV	9/99	$11,770	V-2	5	60.1	57.3	605	44.9	120	5.67	n/a	13.98	93.84	129.3	1:10.07	Heavyweight Cruiser	●●●●◐
Griso 1200 8V	5/09	$14,290	V-2	6	94.75	71.30	547.5	34.2	143.95	3.61	8.44	11.51	116.00	116.3	1:5.78	Open Class Naked	●●●●○
Breva 1200 Sport	6/08	$13,590	V-2	6	72.2	61.9	555	43.3	131	3.87	10.74	12.11	108.11	119.4	1:7.62	Open Sportbike	●●●●◐
Norge 1200	6/07	$14,990	V-2	6	71.2	59.2	617	44.1	124	4.10	12.00	12.42	104.73	120	1:8.67	Open Sport-Touring	●●◐○○
Stelvio ABS	2/10	$15,990	V-2	6	88.01	74.17	612	35.5	130.7	3.91	10.48	11.94	111.20	120.79	1:6.92	Adventure Tourer	●●●●◐
MuZ Baghira	6/98	$7799	1	5	40.9	36.0	384	42.7	102	5.22	n/a	13.68	91.94	124.8	1:9.39	Open Dual-Sport	●●●○○
Skorpion Sport Cup	6/98	$7195	1	5	41.8	37.6	424	40.7	113	5.76	n/a	14.03	91.34	113.7	1:10.14	Lightweight Sportbike	●●●●◐
1000S	1/05	$10,995	I-2	6	101.9	61.2	515	31.6	147	3.03	7.54	10.97	119.55	116.8	1:5.05	Open Sportbike	●●●●◐
MV Agusta F4 Senna	10/02	$24,995	I-4	6	116.7	53.3	481	33.4	171	3.50	6.85	10.85	131.85	122.3	1:4.12	Open Sportbike	●●●●◐
Brutale 910	1/07	$14,995	I-4	6	115.5	62.2	463.5	32.0	156	3.24	6.63	10.67	129.47	123.6	1:4.01	Open Standard	●●●●○
Brutale 1090RR	7/10	$18,000	I-4	6	121.08	71.85	470.5	30.3	153.5	2.99	6.29	10.50	130.98	115.1	1:3.89	Open Naked	●●●●○
Piaggio MP3 500 Scooter	5/08	$8899	1	CVT	30.0	26.0	576.5	44.0	92.3	9.24	n/a	16.57	78.87	131.5	1:19.22	Heavyweight Scooter	●●●◐○
Royal Enfield Bullet C5	4/10	$6395	1	5	19.86	26.61	418.5	57.7	79.7	11.41	n/a	17.36	71.38	135.86	1:20.9	Middleweight Cruiser	●●●●○
Suzuki DR200SE	11/10	$4199	1	5	13.29	9.55	276.5	**63.8**	71.5	18.37	13.62	n/a	66.67	160.37	1:20.01	Lightweight Dual-Sport	●●●●○
GZ250	9/99	$2899	1	5	17.2	24.9	334	49.7	78	12.64	n/a	17.96	66.87	123.8	1:19.42	Lightweight Cruiser	●●●●◐
TU250X	8/09	$3799	1	5	15.62	12.0	329	57.9	72.7	12.49	n/a	17.88	69.61	134.1	1:21.06	Lightweight Standard	●●●●◐
DR-Z400SM	7/05	$6099	1	5	33.4	25.6	319	44.4	94	5.45	n/a	13.66	88.32	137.4	1:9.55	Supermoto	●●●○○
DR-Z400S	6/10	$6099	1	5	32.35	23.79	320	54.3	90	6.47	n/a	14.93	82.08	129.7	1:9.89	Middleweight Dual-Sport	●●●●●
GS500F	7/04	$4999	I-2	6	38.1	25.6	443	48.0	99	6.05	n/a	14.67	88.30	124.2	1:11.63	Middleweight Sportbike	●●●◐○
Bandit GS600S	3/00	$5799	I-4	6	68.6	36.5	505	32.3	127	3.97	10.72	12.16	108.93	114.1	1:7.36	Middleweight Sportbike	●●●●○
GSX-R600 '97	5/97	$7699	I-4	6	92.4	44.0	440	40.6	152	3.53	7.55	11.11	124.70	113.3	1:4.76	Middleweight Sportbike	●●●●○
GSX-R600 '98	6/98	$7799	I-4	6	93.1	46.1	440	38.7	150	3.35	7.62	11.14	122.62	114.6	1:4.73	Middleweight Sportbike	●●●●○
GSX-R600 '99	6/99	$7799	I-4	6	91.4	44.1	446	39.2	151	3.25	7.40	11.07	123.07	115.9	1:4.88	Middleweight Sportbike	●●●●◐
GSX-R600 '01	1/01	$7999	I-4	6	100.6	45.5	423	38.6	156	3.02	6.53	10.60	128.29	117.6	1:4.20	Middleweight Sportbike	●●●◐○
GSX-600F Katana	7/98	$6199	I-4	6	68.8	37.4	507	40.0	134	4.12	10.81	12.25	108.40	115.4	1:7.37	MIddleweight Sportbike	●●●●○
Burgman 650	5/04	$7699	I-2	5	37.4	58.6	607	46.4	101	7.00	n/a	15.19	84.90	120.8	1:16.23	Open Scooter	●●●●○
GSX650F	6/08	$6999	I-4	6	70.4	40.2	533	44.3	133	4.19	11.68	12.42	104.94	111.8	1:7.57	Middleweight Standard	●●●●○
DR650SE	7/96	$5199	1	5	34.5	33.2	358	42.5	98	5.55	n/a	14.03	89.87	118.9	1:10.38	Open Dual-Sport	●●●●○
DR650SE '07	10/07	$5099	1	5	35.6	33.3	368	52.5	95	5.66	n/a	14.03	85.11	131.7	1:10.34	Middleweight Dual-Sport	●●●●○
DL650 V-Strom	5/04	$6599	V-2	6	62.0	42.2	472	47.7	115	3.98	n/a	12.52	101.00	122.9	1:7.61	Middleweight Dual-Sport	●●●◐○
SFV650 Gladius	8/09	$6499	V-2	6	68.82	44.7	448.5	48.5	127.4	3.82	11.83	12.23	127.4	115.7	1:6.52	Middleweight Standard	●●●●◐
SV650 '99	4/99	$5699	V-2	6	65.2	42.4	417	40.8	121	3.76	10.75	12.04	107.22	108.8	1:6.40	Lightweight Standard	●●●●◐
SV650 '03	10/03	$5899	V-2	6	68.6	45.2	428	35.5	126	3.74	9.75	11.89	111.36	120.3	1:6.24	Middleweight Standard	●●●●◐
SV650S '03	7/03	$6299	V-2	6	69.0	45.1	433	47.8	128	3.61	9.07	11.63	114.41	119.0	1:6.28	Middleweight Sportbike	●●●●○
SV650S '07	5/07	$6499	V-2	6	68.2	42.8	435	58.3	131	3.80	10.51	12.05	108.32	119.2	1:6.38	Middleweight Sportbike	●●◐○○
LS650	9/96	$4399	1	5	24.6	30.5	390	50.0	85	6.98	n/a	15.30	81.11	117.1	1:15.85	Middleweight Cruiser	●●●◐○
GSX-750F Katana	7/98	$7199	I-4	6	84.6	46.6	518	44.1	143	3.52	8.67	11.52	116.26	111.4	1:6.12	Middleweight Sportbike	●●●●◐
GSX-R750 '96	9/96	$8999	I-4	6	113.7	54.4	451	36.9	155	3.51	7.33	10.96	125.94	112.0	1:3.97	Middleweight Sportbike	●●●●○
GSX-R750 '98	2/98	$9299	I-4	6	112.0	54.0	459	36.4	165	3.08	6.60	10.57	131.22	114.4	1:4.10	Middleweight Sportbike	●●●●○
GSX-R750 '07	11/06	$9999	I-4	6	118.9	51.24	437	41.3	174	3.25	6.50	10.60	132.41	119.2	1:3.68	Middleweight Sportbike	●●●●◐
GSX-R750 '11	8/11	$11,999	I-4	6	121.2	52.69	415.5	44.0	170.1	3.13	6.42	10.53	130.93	123.36	1:3.43	Middleweight Sportbike	●●●●◐
Marauder 800	6/97	$5999	V-2	5	39.7	41.8	485	45.2	101	5.51	n/a	13.87	94.04	107.6	1:12.22	Middleweight Cruiser	●●●◐○
VL800 Volusia	12/01	$6599	V-2	5	39.9	42.5	588	34.9	110	6.22	n/a	14.44	89.41	121.1	1:14.74	Middleweight Cruiser	●●●◐○
Boulevard M50	6/05	$6749	V-2	5	41.9	42.1	575	48.0	107	5.39	n/a	13.99	88.88	118.3	1:13.72	Middleweight Cruiser	●●●●◐
GSX-R1000 '02	4/02	$10,399	I-4	6	139.0	75.4	435	38.6	173	2.95	5.58	9.99	142.52	121.4	1:3.13	Open Sportbike	●●●●○
GSX-R1000 '06	4/06	$10,999	I-4	6	147.3	75.4	439	39.5	178	**2.35**	**4.96**	**9.55**	143.02	115.0	1:2.98	Open Sportbike	●●●●●
TL1000S	8/97	$8999	V-2	6	108.9	70.8	470	36.9	156	3.40	6.94	10.85	127.70	109.4	1:4.32	Open Sportbike	●●●●○
TL1000R	8/98	$9499	V-2	6	112.0	67.9	509	39.1	166	3.22	6.93	10.79	129.54	115.8	1:4.54	Open Sportbike	●●●●○
DL1000 V-Strom	9/02	$8899	V-2	6	89.2	65.6	523	43.7	124	3.61	8.96	11.56	114.10	118.4	1:5.86	Open Dual-Sport	●●●●○
SV1000S	6/03	$8599	V-2	6	103.1	66.1	480	43.2	146	3.08	6.56	10.59	130.81	112.7	1:4.66	Open Sportbike	●●●●○
Bandit 1200S	11/00	$7399	I-4	5	101.7	73.8	542	37.0	151	3.07	6.97	10.75	125.59	114.2	1:5.33	Open Sportbike	●●●●◐
Bandit 1250S	8/07	$8299	I-4	6	99.2	77.1	560	39.3	152	3.36	8.40	11.34	115.92	116.5	1:5.65	Open Standard	●●●●○
GSX1250FA ABS	11/11	$11,599	I-4	6	99.48	75.66	569.5	42.8	152.3	3.37	8.81	11.49	114.35	122.7	1:5.72	Open Sportbike	●●●●●
GSX1300R Hayabusa '99	6/99	$10,499	I-4	6	151.1	93.4	550	38.5	**188**	2.76	5.30	9.84	142.76	112.2	1:3.64	Open Sportbike	●●●●◐
GSX1300R Hayabusa '08	2/08	$11,999	I-4	6	171.0	102.3	577	42.5	186	2.78	5.30	9.77	145.97	111.7	1:3.37	Open Sportbike	●●●●◐
B-King	3/08	$12,889	I-4	6	163.9	97.2	578	33.8	158	2.86	5.51	9.99	138.42	119.6	1:3.53	Open Standard	●●●●○
VL1500 Intruder LC	4/98	$9899	V-2	5	52.9	73.5	701	36.0	109	5.99	n/a	14.15	92.10	112.6	1:13.25	Heavyweight Cruiser	●●●○○
Boulevard M90	2/09	$9999	V-2	5	69.37	82.68	725.5	33.9	118	4.73	n/a	13.11	96.51	131.25	1:10.37	Open Cruiser	●●●●○
Boulevard M109R	6/06	$12,399	V-2	5	104.8	97.2	761	40.7	128	3.65	8.87	11.62	114.91	135.4	1:7.26	Open Cruiser	●●●◐○
Boulevard C109RT	11/08	$14,999	V-2	5	97.7	97.1	878	31.9	126	4.33	n/a	12.67	101.80	127.7	1:8.98	Heavyweight Cruiser	●●●●○
Triumph TT600	3/01	$8299	I-4	6	88.9	39.2	452	39.9	149	3.39	7.57	11.09	122.60	114.8	1:5.08	Middleweight Sportbike	●●●●◐
Speed 4	5/03	$7499	I-4	6	79.6	38.8	453	40.7	138	3.40	8.03	11.29	119.10	109.7	1:5.69	Middleweight Standard	●●●●○
Daytona 650	11/05	$7999	I-4	6	96.9	44.0	442	42.5	156	2.92	6.85	10.75	125.93	116.8	1:4.56	Middleweight Sportbike	●●●●◐
Daytona 675	11/06	$8999	I-3	6	105.7	48.0	417	40.3	159	3.42	7.20	10.96	127.32	124.5	1:3.95	Middleweight Sportbike	●●●●○
Daytona 675R	7/11	$11,999	I-3	6	110.22	47.68	416.5	37.3	157.3	3.73	7.39	11.08	127.39	132.9	1:3.83	Middleweight Sportbike	●●●●◐
Street Triple	8/08	$7999	I-3	6	90.6	43.5	441	38.7	141	3.41	7.98	11.17	120.06	118.0	1:4.56	Middleweight Standard	●●●○○
Street Triple R	8/09	$9499	I-3	6	92.24	44.25	420.5	40.1	141.7	3.36	7.97	11.31	118.1	114.6	1:4.54	Middlweight Standard	●●●●◐
Tiger 800XC	8/11	$10,999	I-3	6	80.1	48.51	503	44.3	129	4.08	10.56	12.19	108.72	128.4	1:6.20	Middleweight Adventure	●●●●◐
Bonneville '01	4/01	$6999	I-2	5	53.9	40.8	500	41.1	114	5.20	17.00	13.52	96.97	115.0	1:9.28	Middleweight Standard	●●●◐○
Bonneville '09	11/09	$7699	I-2	5	56.31	43.48	492	48.4	120.1	5.21	15.62	13.52	97.83	117.1	1:8.73	Middlweight Standard	●●●●○

Performance Index

Make & Model	Issue Tested	Base MSRP	Engine Type	Transmission	Rear-Wheel HP	Rear-Wheel TQ (lb.-ft.)	Wet Weight	Average MPG	Top Speed	0–60 mph, sec.	0–100 mph, sec.	0–1/4 mile, sec.	0–1/4 mile, mph	Braking 60–0 mph (feet)	Power to Weight	Rating Category	Overall Rating
Speedmaster	4/03	$8699	I-2	5	53.1	40.3	580	37.1	103	6.22	n/a	14.47	90.10	125.5	1:10.92	Middleweight Cruiser	●●●◐○
Thruxton	2/05	$7999	I-2	5	54.9	43.8	489	41.7	124	5.33	13.42	13.42	100.00	133.8	1:8.91	Middleweight Sportbike	●●●●○
Scrambler	10/06	$7999	I-2	5	47.4	45.0	513	36.6	104	6.32	n/a	14.85	84.38	148.6	1:10.82	Middleweight Standard	●●●●○
Trophy 900	12/96	$11,595	I-3	6	90.9	54.4	603	33.5	136	4.17	10.03	12.17	112.90	118.1	1:6.63	Open Sport-Touring	●●●●○
Thunderbird	1/10	$16,544	I-2	6	93.05	74.21	801	35.1	109.4	4.79	n/a	13.31	95.52	126.7	1:10.79	Heavyweight Cruiser	●●●●○
Thunderbird Sport	8/00	$8699	I-3	6	71.3	53.7	538	41.8	109	3.88	10.77	12.19	104.30	115.8	1:7.55	Open Standard	●●●◐○
Tiger 900 '98	10/98	$9995	I-3	6	74.8	53.5	576	32.9	121	4.45	12.52	12.17	104.10	117.8	1:7.70	Open Dual-Sport	●●●◐○
Tiger 900 '99	7/99	$10,395	I-3	6	71.0	48.9	547	46.3	120	4.34	n/a	12.66	102.84	129.6	1:7.70	Open Dual-Sport	●●●●○
T509 Speed Triple	11/97	$9995	I-3	6	82.2	52.3	480	34.6	141	3.88	9.29	11.85	114.90	110.8	1:5.84	Open Standard	●●●●○
Speed Triple '03	9/03	$8890	I-3	6	103.1	63.7	484	44.0	153	3.26	7.49	11.04	124.35	116.7	1:4.69	Open Standard	●●●●○
Speed Triple '99	2/99	$10,199	I-3	6	100.0	62.9	483	34.1	143	3.17	7.59	11.05	119.04	106.7	1:4.83	Open Standard	●●●●◐
Tiger 955I '01	10/01	$10,799	I-3	6	80.3	57.3	543	43.2	130	8.87	10.60	12.06	108.40	115.9	1:6.76	Open Dual-Sport	●●●●◐
Tiger 955i '02	9/02	$10,899	I-3	6	80.3	57.3	543	44.9	130	3.87	10.60	12.06	108.40	115.9	1:6.76	Open Dual-Sport	●●●●○
Tiger '05	7/05	$10,499	I-3	6	85.2	60.6	566	45.8	132	3.30	10.12	11.52	109.20	118.8	1:6.64	Open Dual-Sport	●●●●○
Tiger 1050 '07	4/07	$10,699	I-3	6	102.5	65.0	507	35.0	134	3.32	7.70	11.16	118.52	114.6	1:4.95	Open Sport-Touring	●●●●◐
Daytona T595 '97	10/97	$10,695	I-3	6	103.1	63.6	492	35.8	154	3.31	7.19	10.86	124.60	114.6	1:4.77	Open Sportbike	●●●●○
Daytona 955i '99	7/99	10995	I-3	6	109.5	68.1	490	39.1	157	3.02	6.07	10.62	128.30	117.9	1:4.47	Open Sportbike	●●●●○
Daytona 955	12/01	$10,999	I-3	6	121.4	64.4	483	47.5	161	3.07	6.60	10.60	129.52	116.6	1:3.98	Open Sportbike	●●●●○
Sprint GT	2/11	$13,199	I-3	6	117.75	72.52	595.5	41.8	150.2	3.19	7.21	10.88	125.12	122.7	1:5.02	Open Sport-Tourer	●●●●◐
Sprint ST '99	8/99	$10,499	I-3	6	89.3	59.0	507	38.1	149	3.33	9.93	11.28	120.36	121.4	1:5.68	Open Sportbike	●●●●○
Sprint ST '02	3/02	$10,899	I-3	6	98.1	61.2	553	46.4	147	3.24	7.45	11.03	122.75	111.8	1:5.64	Open Sportbike	●●●●○
Sprint ST '05	10/05	$10,599	I-3	6	106.9	68.9	548	37.3	160	3.38	7.73	11.15	122.82	n/a	1:5.13	Open Sportbike	●●●●○
Speed Triple 1050 '06	2/06	$9999	I-3	6	110.4	69.5	488	40.6	143	3.25	6.98	10.82	125.01	**104.8**	1:4.42	Open Standard	●●●●○
Speed Triple 1050 '09	9/09	$12,299	I-3	6	119.75	72.2	484.5	41.7	146	3.47	7.64	11.21	120.0	120.0	1:4.05	Open Standard	●●●●◐
Rocket III	12/04	$15,990	I-3	5	127.1	**144.6**	797	31.3	145	3.59	8.29	11.44	118.33	129.1	1:6.27	Heavyweight Cruiser	●●●●◐
Ural Patrol Sidecar Combo	3/05	$9695	O-2	4+R	n/a	n/a	746	31.3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	MC/Sidecar Combo	●●◐○○
Gear-Up	10/11	$13,799	O-2	4+R	28.57	32.21	866.5	24.5	73	15.97	n/a	n/a	n/a	191.49	1:28.05	MC/Sidecar Combo	●●●○○
Victory V92C Deluxe	2/02	$15,499	V-2	5	67.1	86.2	711	41.0	105	4.83	n/a	13.35	94.90	117.8	1:10.60	Heavyweight Cruiser	●●●◐○
Vegas	8/03	$14,999	V-2	5	70.0	87.5	661	33.0	119	4.31	11.93	12.56	105.64	131.2	1:9.44	Heavyweight Cruiser	●●●●○
Hammer	8/05	$16,499	V-2	6	73.1	90.8	703	42.8	127	4.31	n/a	12.79	101.64	126.3	1:9.62	Open Cruiser	●●●●○
Hammer 106 (Premium)	7/09	$17,499	V-2	6	90.31	104.74	714	38.23	120	4.03	11.25	12.33	106.65	128.2	1:7.89	Heavyweight Cruiser	●●●●○
8-Ball	1/07	$13,399	V-2	5	104.5	110.2	668	29.4	130	3.88	9.82	11.91	113.26	120.4	1:6.39	Open Cruiser	●●●◐○
Kingpin Tour	1/09	$18,399	V-2	6	75.5	94.1	767	35.2	112	4.50	n/a	13.08	96.30	125.8	1:10.15	Open Touring Cruiser	●●●●○
Vision Tour	4/08	$19,999	V-2	6	80.3	93.4	810	35.2	118	4.65	14.52	12.96	100.55	124.9	1:11.01	Luxury Tourer	●●●●○
Cross Country	12/10	$17,999	V-2	6	79.91	92.54	806	42.3	117.3	4.79	n/a	13.12	100.36	121.9	1:10.09	Open Touring Cruiser	●●●●◐
Yamaha TW200	2/10	$4190	1	5	**13.17**	**9.14**	282.5	60.75	70.6	14.75	n/a	18.61	65.82	141.41	**1:21.45**	Lightweight Dual-Sport	●●●○○
Virago 250	5/96	$3899	V-2	5	18.4	14.3	325	**66.9**	75	9.98	n/a	17.24	70.66	117.1	1:17.66	Lightweight Cruiser	n/a
Morphous Scooter*	4/06	$5199	1	Auto	14.6	11.0	445	52.3	n/a	n/a	n/a	n/a	n/a	n/a	1:30.47	Middleweight Scooter	●●●●○
XT250	4/08	$4399	1	5	15.4	11.8	288	67.8	75.9	10.35	n/a	16.97	71.76	158.0	1:18.70	Lightweight Dual-Sport	●●●●○
WR250R	12/09	$6090	1	6	24.0	14.98	301.5	53.3	88.8	8.71	n/a	16.39	71.82	141.1	1:12.49	Lightweight Dual-Sport	●●●●◐
WR250X	7/08	$5999	1	6	26.9	16.5	301	53.4	88.5	7.69	n/a	15.75	77.40	120.7	1:11.15	Lightweight Supermoto	●●●●○
TMAX Scooter	10/08	$7999	I-2	cvt	34.9	29.7	491	48.1	94.0	9.23	n/a	16.71	82.87	122.2	1:14.05	Middleweight Scooter	●●●●◐
YZF600R '97	5/97	$7399	I-4	6	85.6	44.3	486	42.9	149	3.42	7.70	11.17	122.00	108.2	1:5.68	Middleweight Sportbike	●●●●○
YZF600R '06	12/05	$7099	I-4	6	82.0	41.8	490	43.3	147	4.12	9.43	12.01	115.17	119.4	1:5.98	Middleweight Sportbike	●●●●○
YZF-R6 '99	6/99	$7999	I-4	6	93.3	42.0	430	38.1	157	3.35	7.26	10.97	125.18	116.5	1:4.61	Middleweight Sportbike	●●●●◐
YZF-R6 '01	3/01	$7999	I-4	6	97.5	44.4	426	42.5	156	3.02	6.58	10.59	128.10	112.3	1:4.37	Middleweight Sportbike	●●●●◐
FZ6	3/04	$6499	I-4	6	85.8	41.5	460	39.4	136	3.44	8.05	11.32	118.01	116.5	1:5.36	Middleweight Standard	●●●●◐
FZ6 '07	5/07	$6849	I-4	6	85.6	42.0	464	52.8	141	3.65	9.05	11.70	114.19	114.9	1:5.42	Middleweight Standard	●●●●○
FZ6R	8/09	$6990	I-4	6	65.37	38.64	476.5	46.9	128.8	4.15	12.07	12.49	104.5	113.1	1:7.28	Middleweight Standard	●●●●●
FZ8	5/11	$8490	I-4	6	89.47	51.19	468	44.1	137.4	3.51	8.50	11.55	115.71	113.9	1:5.23	Middleweight Standard	●●●●●
V Star	5/98	$5899	V-2	5	33.4	35.4	535	41.2	91	7.82	n/a	15.82	82.41	120.2	1:16.02	Middleweight Cruiser	●●●◐○
FZ1 '01	5/01	$8499	I-4	6	124.9	73.9	512	40.0	154	3.01	6.48	10.55	129.70	111.1	1:4.10	Open Standard	●●●●◐
FZ1 '04	6/04	$8499	I-4	6	124.9	73.9	512	41.8	154	3.01	6.48	10.55	129.70	111.1	1:4.10	Open Standard	●●●●◐
FZ1 '06	6/06	$9099	I-4	6	126.6	65.7	494	37.4	154	3.23	6.68	10.74	123.22	114.4	1:3.90	Open Standard	●●●●●
FZ1 '09	3/10	$9299	I-4	6	126.23	65.17	495.5	32.1	153.6	3.23	6.68	10.74	123.22	114.4	1:3.90	Open Standard	●●●●◐
V Star 950 Tourer	5/09	$8990	V-2	5	46.24	53.27	658	41.4	97.3	6.51	n/a	14.93	83.97	133.8	1:14.23	Touring Cruiser	●●●●○
YZF-R1 '98	5/98	$10,199	I-4	5	129.4	72.7	451	42.8	168	2.96	5.93	10.19	131.40	113.9	1:3.49	Open Sportbike	●●●●●
YZF-R1 '02	8/02	$10,299	I-4	6	127.2	70.4	439	41.5	173	2.99	5.79	10.17	136.56	115.3	1:3.45	Open Sportbike	●●●●◐
YZF-R1S	6/04	$10,599	I-4	6	144.5	68.9	446	41.6	179	3.04	5.42	9.90	144.98	117.3	1:3.09	Open Sportbike	●●●●●
YZF-R1 '07	3/07	$11,599	I-4	6	156.7	75.5	459	36.0	182	2.94	5.46	9.88	145.50	117.9	1:2.93	Open Sportbike	●●●●○
YZF-R1 '10	2/10	$13,290	I-4	6	153.77	76.28	471.5	29.4	176.7	2.88	5.60	10.05	138.51	124.0	1:3.06	Open Sportbike	●●●●●
YZF1000R	6/97	$9799	I-4	5	123.4	71.3	512	36.6	164	2.96	6.18	10.38	132.72	111.3	1:4.15	Open Sportbike	●●●●○
V Star 1100	6/99	$7799	V-2	5	52.1	58.0	610	35.8	113	5.33	n/a	13.68	95.41	121.3	1:11.71	Heavyweight Cruiser	●●●◐○
V Star 1100 Classic	2/00	$8099	V-2	5	48.7	57.2	658	34.2	94	6.53	n/a	14.91	83.59	130.7	1:13.51	Heavyweight Cruiser	●●●●○
XT1200Z Super Ténéré	12/11	$13,900	I-2	6	91.3	72.3	587	37.9	127.7	3.65	10.12	11.89	109.57	130.4	1:6.43	Open Adventure-Tourer	●●●●●
V Star 1300 Tourer	3/07	$11,190	V-2	5	64.8	70.9	719	42.3	105	5.14	n/a	13.62	93.33	121.1	1:11.10	Touring Cruiser	●●●●○
V-Max	4/97	$10,499	V-4	5	113.5	83.1	631	34.2	145	3.33	7.74	11.09	121.49	122.3	1:5.56	Heavyweight Cruiser	●●●◐○
VMax	7/09	$17,999	V-4	5	173.3	110.92	694	28.3	137.6	3.00	6.00	10.30	136.44	124.8	1:4.00	Open Cruiser	●●●◐○
Royal Star Tour Deluxe '99	3/99	$15,199	V-4	5	60.6	73.0	796	34.5	101	5.98	n/a	14.32	89.05	121.5	1:13.14	Heavyweight Cruiser	●●●◐○
Royal Star Venture	4/99	$15,999	V-4	5	77.2	77.3	873	35.2	110	5.27	n/a	13.65	92.32	124.6	1:11.31	Luxury Touring	●●●◐○
Royal Star M'night Venture	2/04	$16,899	V-4	5	75.1	75.5	890	35.2	109	5.20	n/a	13.58	95.25	127.8	1:11.85	Luxury Touring	●●●◐○
Royal Star Tour Dlx '05	11/04	$13,999	V-4	5	72.4	74.0	851	34.8	114	5.39	n/a	14.15	93.17	135.3	1:11.75	Heavyweight Cruiser	●●●●◐
FJR1300 '03	7/02+3/03	$11,499	I-4	5	120.7	87.6	637	39.5	153	2.97	6.84	10.68	126.28	117.8	1:5.28	Open Sport-Touring	●●●●◐

Make & Model	Issue Tested	Base MSRP	Engine Type	Transmission	Rear-Wheel HP	Rear-Wheel TQ (lb.-ft.)	Wet Weight	Average MPG	Top Speed	0–60 mph, sec.	0–100 mph, sec.	0–1/4 mile, sec.	0–1/4 mile, mph	Braking 60–0 mph (feet)	Power to Weight	Rating Category	Overall Rating
FJR1300 '07	12/07	$13,799	I-4	5	120.8	85.2	673	39.9	148	3.20	7.72	11.12	119.60	144.5	1:5.57	Open Sport-Touring	●●●●◐
FJR1300AE '06	8/06	$15,299	I-4	5	121.2	87.4	682	43.2	152	4.05	9.12	11.85	117.71	130.5	1:5.63	Open Sport-Touring	●●●◐○
FJR1300 '10	8/10	$15,190	I-4	5	121.46	85.8	662	44.8	146.2	3.30	7.71	11.14	119.51	119.6	1:5.45	Open Sport-Touring	●●●●○
Road Star	7/99	$10,499	V-2	5	52.1	83.1	740	31.4	106	5.99	n/a	14.20	91.15	119.4	1:14.20	Heavyweight Cruiser	●●●●◐
Road Star Warrior	4/02	$11,999	V-2	5	71.8	92.4	654	40.7	125	3.93	n/a	12.25	105.52	114.5	1:9.11	Heavyweight Cruiser	●●●●○
Raider	1/08	$13,180	V-2	5	83.1	99.0	737	37.0	125	4.01	11.23	12.27	106.73	120.2	1:8.88	Heavyweight Cruiser	●●●●○
Raider S	10/09	$14,590	V-2	5	84.15	106.58	738.5	40.36	125	4.01	11.23	12.27	106.73	120.2	1:8.76	Heavyweight Cruiser	●●●●○
Roadliner S	1/06	$14,980	V-2	5	84.8	107.8	762	37.6	126	4.12	11.22	12.32	107.28	119.8	1:8.99	Heavyweight Cruiser	●●●●○
Star Stratoliner S	12/10	$17,490	V-2	5	86.15	106.94	811	40.5	119.2	4.31	n/a	12.49	102.93	123.3	1:9.41	Heavyweight Cruiser	●●●●◐
Zero DS Electric	7/11	$10,495	DC	1	22.58	n/a	296	n/a	68.1	11.73	n/a	19.31	66.86	139.2	1:13.15	Electric Dual-Sport	●●●○○

Engine Types: **1** = single, **I** = inline, **V** = Vee, **O** = opposed, number (1, 2 etc.) indicates no. of cylinders. **n/a**: not available. **Hp and torque**: as measured on the Cycle City and Spectrum Motorsports dynamometers, Irvine, CA, corrected for temperature and barometric pressure. 1/4-mile times and mph, measured by Stalker radar, are corrected for altitude and barometric pressure. **Braking 60–0** is the best number obtained from as many tests as required to satisfy our test riders. **Interpretation**: data are gathered at the same test site, but on different days, and can be influenced by temperature, barometric pressure, humidity, winds or the pavement condition. As a result, small differences would be expected on different days. **Significant performance differences** outside this normal variation are as follows: Acceleration: 0–60 mph: 0.2 sec.; 0–100 mph: 0.3 sec.; quarter-mile: 0.3 sec. Top speed: 3 mph.; Braking 60–0 mph: 4'; Rear wheel horsepower: 3 hp.; Torque: 2 lb./ft. **Bolded numbers** are the best and worst in each performance category. **Ratings** of individual bikes should only be compared within similar categories.

Ten Best Quarter-mile Times

1) 2006 Suzuki GSX-R1000 ....9.55 @ 143.02 mph
2) 2008 Suzuki Hayabusa ....9.77 @ 145.97
3) 2008 Kawasaki Ninja ZX-14 ....9.83 @ 143.44
4) 1999 Suzuki Hayabusa ....9.84 @ 142.76
5) 2007 Yamaha YZF-R1 ....9.88 @ 145.50
6) 2006 Kawasaki Ninja ZX-14 ....9.89 @ 143.76
7) 2004 Yamaha YZF-R1S ....9.90 @ 144.98
8) 2002 Kawasaki ZX-12R ....9.90 @ 143.59
9) 2008 Honda CBR1000RR ....9.94 @ 143.12
10) 2006 Honda CBR1000RR ....9.99 @ 143.39

Ten Best Top Speeds

1) 1999 Suzuki Hayabusa ....188.0 mph
2) 2010 BMW S1000RR 186.7
3) 2006/08 Ninja ZX-14/2008 Hayabusa 186.0
4) 2002 Kawasaki ZX-12R....185.8
5) 2004 Kawasaki ZX-10R....183.9
6) 2007 Yamaha YZF-R1 ....181.6
7) 2004 Yamaha YZF-R1S....179.4
8) 2006 GSX-R1000 ....177.9
9) 2008 Honda CBR1000RR/2010 Aprilia RSV4 Factory 177.7
10) 2006 Honda CBR1000RR....177.2

Ten Best Rear-Wheel HP

1) 2010 BMW S1000RR ....178.8 hp
2) 2009 Star VMax 173.3
3) 2008 Suzuki Hayabusa 171.0
4) 2008 Suzuki B-King 163.9
5) 2006 Kawasaki Ninja ZX-14 ....163.3
6) 2008 Kawasaki Ninja ZX-14 ....163.1
7) 2002 Kawasaki ZX-12R....161.2
8) 2007 Yamaha YZF-R1 ....156.7
9) 1999 Suzuki Hayabusa 151.1
10) 2004 Kawasaki Ninja ZX-10R 148.2

Ten Best Rear-Wheel Torque

1) 2004 Triumph Rocket III ....144.6 lb./ft.
2) 2004 Kawasaki Vulcan 2000 ....116.9
3) 2004 Honda Valkyrie Rune 112.1
4) 2009 Yamaha VMax 110.9
5) 2011 BMW K1600GTL 110.3
6) 2007 Victory 8-Ball 110.2
7) 2001 Honda GL1800 ....108.3
8) 2006 Yamaha Roadliner S 107.8
9) 2004 Honda GL1800A 104.1
10) 1997 F6 Valkyrie/2008 Suzuki Hayabusa 102.3

Ten Best Power-To-Weight Ratios

1) 2010 BMW S1000RR 1:2.55
2) 2004 Kawasaki Ninja ZX-10R 1:2.91
3) 2008 Honda CBR1000RR 1:2.92
4) 2007 Yamaha YZF-R1 ....1:2.93
5) 2006 Suzuki GSX-R1000 ....1:2.98
6) 2004 Yamaha YZF-R1S 1:3.09
7) 2002 Suzuki GSX-R1000 ....1:3.13
8) 2007 Ducati 1098S/2010 Aprilia RSV4 Factory 1:3.14
9) 2006 Honda CBR1000RR 1:3.15
10) 2008 Suzuki Hayabusa 1:3.37

Ten Best 60–0 Stops

1) 2006 Triumph Speed Triple ....104.8'
2) 2008 BMW Megamoto ....106.4'
3) 1999 Triumph Speed Triple ....106.7'
4) 1997 F6 Valkyrie ....107.4'
5) 1997 Suzuki Marauder 800 ....107.6'
6) 1998 Honda VFR800FI Interceptor/2011 Ducati Diavel Carbon ..107.9'
7) 1997 Yamaha YZF600R ....108.2'
8) 1999 Suzuki SV650 ....108.8'
9) 1998 Ducati 750 Monster ....109.1'
10) 1997 Suzuki TL1000S....109.4'