

Testing body,	Test location,	Vehicle number,	Vehicle class according to current regulation,	Engine cycle, 2/4-stroke,	Cylinder configuration, number of cylinders,	Transmission type, number of gears,	Engine capacity,	Rated power,
JAPAN	JARI	J1	L3	4		6M/T	498	33
JAPAN	JARI	J2	L3	4		5M/T	660	35.3
JAPAN	JARI	J3	L3	4		CVT	499	32.6
JAPAN	JARI	J4	L3	4		CVT	400	25
JAPAN	JARI	J5	L3	4		6M/T	656	57
JAPAN	JARI	J6	L3	4	V2	6M/T	996	69
JAPAN	JARI	J7	L3	4	L4	6M/T	599	80
JAPAN	JARI	J8	L3	4		5M/T	1552	54
JAPAN	JARI	J9	L3	4	S	CVT	49	3.6
JAPAN	JARI	J10	L3	4		CVT	249	16
JAPAN	JARI	J11	L3	4		5M/T	399	24
ACEM	MIRA	ACEM-1	L3	4	L3	6M/T	674	90.5
ACEM	MIRA	ACEM-2	L3	4	L3	5M/T	2298	103.5
ACEM		ACEM-3	L3	4	V2	6M/T	998	89

ACEM		ACEM-4	L3	4	S	CVT	125	10.63
ACEM	Nardo	ACEM-5	L3	4	S	CVT	125	10.1
INDIA		ID1	L3			4M/T	124.5	8.47
INDIA		ID2	L3			4M/T	99.3	6.03
INDIA		ID3	L3			4M/T	124.7	6.72
INDIA		ID4	L3			5M/T	149.1	9.5
INDIA		ID5	L3			4M/T	106	5.59
INDIA		ID6	L3			5M/T	125	6.5
INDIA		ID7	L3			5M/T	499	16.5
INDIA		ID8	L3			5M/T	223	12.7
INDIA		ID9	L3			CVT	94.8	5.38
INDIA		ID10	L3			CVT		8.5
INDIA		ID11	L3			CVT	87.8	3.68
USMMA		USMMA-A	L3	4	V2	?M/T	1450	87.6
USMMA		USMMA-B	L3	4	V2	?M/T	1130	55.8
Bast	RWTUEV	G1	honda600	4	L4	5M/T	600	57
Bast	RWTUEV	G2	Kawa600	4	L4	6M/T	600	72
Bast	RWTUEV	G3	kawa1400	4	L4	6M/T	1400	140
Bast	RWTUEV	G4	hondadeau	4	V2	5M/T	680	48
Bast	RWTUEV	G5	honda1300	4	L4	5M/T	1300	85
Bast	RWTUEV	G6	BMWK12	4	L4	6M/T	1200	123
Bast	RWTUEV	G7	BMWF8**	4		6M/T	850	62.5
Bast	RWTUEV	G8	Hondasha	4	V2	5M/T	125	11
Bast	RWTUEV	G9	honda100	4	1	6M/T	100	72
Bast	RWTUEV	G10	suzukiBan	4	L4	5M/T		72
Bast	RWTUEV	G11	'amahaTDM	4		6M/T		63
Bast	RWTUEV	G12	Apri			5M/T		35
Bast	RWTUEV	G13	SuzukiBanc	4	L4	6M/T		57
Bast	RWTUEV	G14	Vespa			CVT		16
Bast	RWTUEV	G15	Yamrol			CVT		10

Rated speed,	Idling speed,	Max. vehicle speed,	Kerb mass,	Power to mass ratio,	Vehicle length will be fixed at 2 m,	Tyre size front/rear,	Ratio between engine speed in min-1 and vehicle speed in km/h from 2. gear to top gear.
8300	1300	160	200	120.0	2	F:90/90-21M/C 54S R:130/80-17M/C 65S	Road speed
6000	1400	160	189	133.7	2	F:120/70-17 R17 (58H) R:160/60-17 R17 (69H)	
7500	1200	165	225	108.7	2	F:120/70-14 M/C (55H) R:160/60-15M/C (67H)	
7300	1450	145	215	86.2	2	F:120/80 – 14M/C 58S R:150/70 – 13M/C 64S	
10100	1200	200	224	190.6	2	F:120/70ZR17M/C R:160/60ZR17M/C	
8000	1200	200	272	198.8	2	F:110/80R19M/C(59H) R:150/70R17M/C(69H)	
12500	1300	254	199	292.0	2	F:120/70ZR17M/C(58W) R:180/55ZR17M/C(73W)	
5300	950	185	317	137.8	2	F:120/70R17 M/C 62H R:170/60R17 M/C 72H	
8000	1300	60	77	23.7	2	F:90/90-10 50J R:90/90-10 50J	
7500	1400	120	171	65.0	2	F:110/90-12 64 J R:130/70-12 56L	
8000	1300	135	264	70.8	2	F:130/90-16M/C 67H R:170/80-15M/C 77H	
12500	1200	260	186	347.0	2	F:120/70/17 R:180/55/17	2
							3
							4
							5
							6
6000	750	216	350	242.0	2	F:150/80/17 R:240/50/16	Road speed
							2
							3
							4
							5
9250	1300	245	203	320.0	2.147	F:120/70 ZR17 R:180/55 ZR17	2: 80,671 3: 61,714 4: 49,870 5: 43,809 6: 39,183

8750	1725	110	166	42.1	2.21	F:120x17 15 inch
						R 140x17 14 inch
9000	1500	100	135	48.1	2	110/90 - 13M/C 56L 130/70 - 13M/C 57L
8000			125	42.4	2.030	2.75-17, 4PR 3.00-17, 4PR
7500			109	32.8	1.945	2.75-17, 4PR 3.00-17, 4PR
8000		90	117	35.0	2.000	2.75 x 18, 4 PR 2.75 x 18, 6PR
8000		101	141	44.0	2.090	2.75-18, 4PR 3.00-18, 6PR
7500		85	113	29.7	2.000	2.50-18, 4PR 2.75-18, 6PR
7000		90	120	33.3	2.040	2.75-18, 4PR 3.00-18, 6PR
5500			180	64.7	2.200	3.25-19, 4/6 PR 3.50-19, 4/6PR
7000		125	150	56.4	2.125	2.75-18, 4PR 100/90-18, 56P
7500			99	30.9	1.760	3.00-10, 4PR 3.00-10, 4PR
7500			136	40.3	2.00	120/100-10 130/100-10
6500		60	95	21.6	1.780	3.00-10, 4PR 3.00-10, 4PR
8300	1000		381.3	229.7	2	
5300	1000		377.3	147.9	2	
10500			219.0	193.9	2.16	
12000			221.0	243.2	2.07	
9500			252.0	428.1	2.17	
8000			258.0	144.1	2.22	
7500			252.0	259.9	2.20	
10250			248.0	380.8	2.18	
8000			204.0	224.0	2.08	
11000			162.0	46.4	2.30	
8000			250.0	221.5	2.16	
8500			242.0	227.1	2.13	
7500			221.0	212.8	2.16	
6250			191.0	131.6	2.08	
10100			229.0	187.5	2.22	
8500			153.0	70.2	2.19	
8750			166.0	41.5	2.21	

d/1000 rpm

11.33

13.44

15.58

16.99

18.51

d/1000 rpm

19.72

26.77

33.1

39.84

