

	<u>MS-100</u>	<u>ME-100C</u>	<u>MT-125</u>	<u>MI-175</u>	<u>MT-175</u>
<u>MODEL</u>					
Wheelbase	50"	50"	50	51	51
Dry Weight	194	194	206	221	206
Front Wheel	300x180	300x19T	300x19K	300x19T	275x19K
Rear Wheel	350x170	350x17T	350x17K	350x17T	325x19K
Gas Tank	1.5 gal	1.5 gal	1.5 gal	1.5 gal	1.5 gal
Oil Tank	1 qt	1 qt	N/A	1 qt	N/A
Elec System	6v/50w	6v/50w	N/A	6v/50w	N/A
Headlight	6v/30w	6v/30w	N/A	6v/30w	N/A
Tail Light	6v/5-17w	6v/5-17w	N/A	6v/5-17w	N/A
Turn Signal	6v/17w	6v/17w	N/A	6v/17w	N/A
Battery	6v4AH	6v4AH	N/A	6v4AH	N/A
Engine Type	F500K	F500K	125/5	I-175	I-175
Bore x Stroke	53x44	53x44	55x52	60x50	66x50
Displacement	97cc	97cc	123cc	171cc	171cc
Comp Ratio	7:1	7:1	8.5:1	6.8:1	6.8:1
Trans Oil	20 oz	20 oz	48 oz	32 oz	32 oz
Carburator	VM-22	VM-22	VHB-25	VM-26	VM-26
Main Jet	110	110	95	170	170
Pilot Jet	25	25	55	35	35
Needle Jet	N-6	N-6	260-S	0-2	0-2
Needle	4D10	4D10	E-30	SFL11-3	SFL11-3
Slide	1.5	1.5	7447.50	2.0	2.0
Air Screw Out	.7to1.5	.7to1.5	.7to1.5	1.5	1.5
Choke Jet	N/A	N/A	70	N/A	N/A
Float Level	17mm	17mm	23mm	24mm	24mm
Counter Spk	14t	14t	14t	16t	16t
Rear Spk	50t	50t	45t	41t	45t
Spark Plug	B8S	B8S	B8ES	B8ES	B8ES
Timing	2.6mm	2.6mm	2.1mm	2mm	2mm

