



MODEL	A	C
103 - 770 - 6	50.8	
103 - 770 - 61	50.8	19.05
103 - G770 - 2241	50.8	
103 - G770 - 2221	50.8	19.05
103 - 770 - 1640	50.8	

## CHARACTERISTICS

MODEL	103 - 770 - 6 (103 - 770 - 61)	103 - G770 - 2241 (103 - G770 - 2221)	103 - 770 - 1640
BASIC STEP ANGLE	1.8° ± 0.09°	1.8° ± 0.09°	1.8° ± 0.09°
BIPOLAR PARALLEL CURRENT (Amp)	1.41 (*)	2.82 (*)	1.41
UNIPOLAR CURRENT (Amp)	1.0	2.0	
RESISTANCE (Ohm)	5.1	1.4	2.6
INDUCTANCE (mH)	9.0	2.2	9.0
BIPOLAR HOLDING TORQUE (Ncm)	62	60	62
UNIPOLAR HOLDING TORQUE (Ncm)	49	47	
ROTOR INERTIA (Kg m <sup>2</sup> x 10 <sup>-7</sup> )	105	105	105
THEORETICAL ACCELERATION (rad x sec. <sup>-2</sup> )	59000	52000	59000
BACK E.M.F. (V/Krpm)	37	17	33
MASS (Kg)	0.54	0.54	0.54
LEADS CODE	I	I (II)	V

Codes between brackets refer to double shaft model.

(\*) Parallel connection.

