



CHARACTERISTICS

MODEL	103-H7123-0140	103-H7123-0440	103-H7123-0740 (103-H7123-0710)	103-H7123-1740 (103-H7123-1710)
BASIC STEP ANGLE	$1.8^\circ \pm 0.09^\circ$	$1.8^\circ \pm 0.09^\circ$	$1.8^\circ \pm 0.09^\circ$	$1.8^\circ \pm 0.09^\circ$
BIPOLAR CURRENT (Amp)	0.7 (*)	1.5 (*)	2.2 (*)	4
UNIPOLAR CURRENT (Amp)	1	2	3	
RESISTANCE (Ohm)	6.7	1.6	0.77	0,41
INDUCTANCE (mH)	15	3.8	1.6	1,6
BIPOLAR HOLDING TORQUE (Ncm)	110	110	110	110
UNIPOLAR HOLDING TORQUE (Ncm)	85	85	85	
ROTOR INERTIA ($\text{Kg} \cdot \text{m}^2 \times 10^{-7}$)	210	210	210	210
THEORETICAL ACCELERATION ($\text{rad} \times \text{sec}^{-2}$)	50000	50000	50000	50000
BACK E.M.F. (V/Krpm)	60	31	20	20
MASS (Kg)	0.65	0.65	0.65	0,65
LEADS CODE	IV	IV	IV	V

Codes between brackets refer to double shaft model.

(*) Series bipolar connection.

