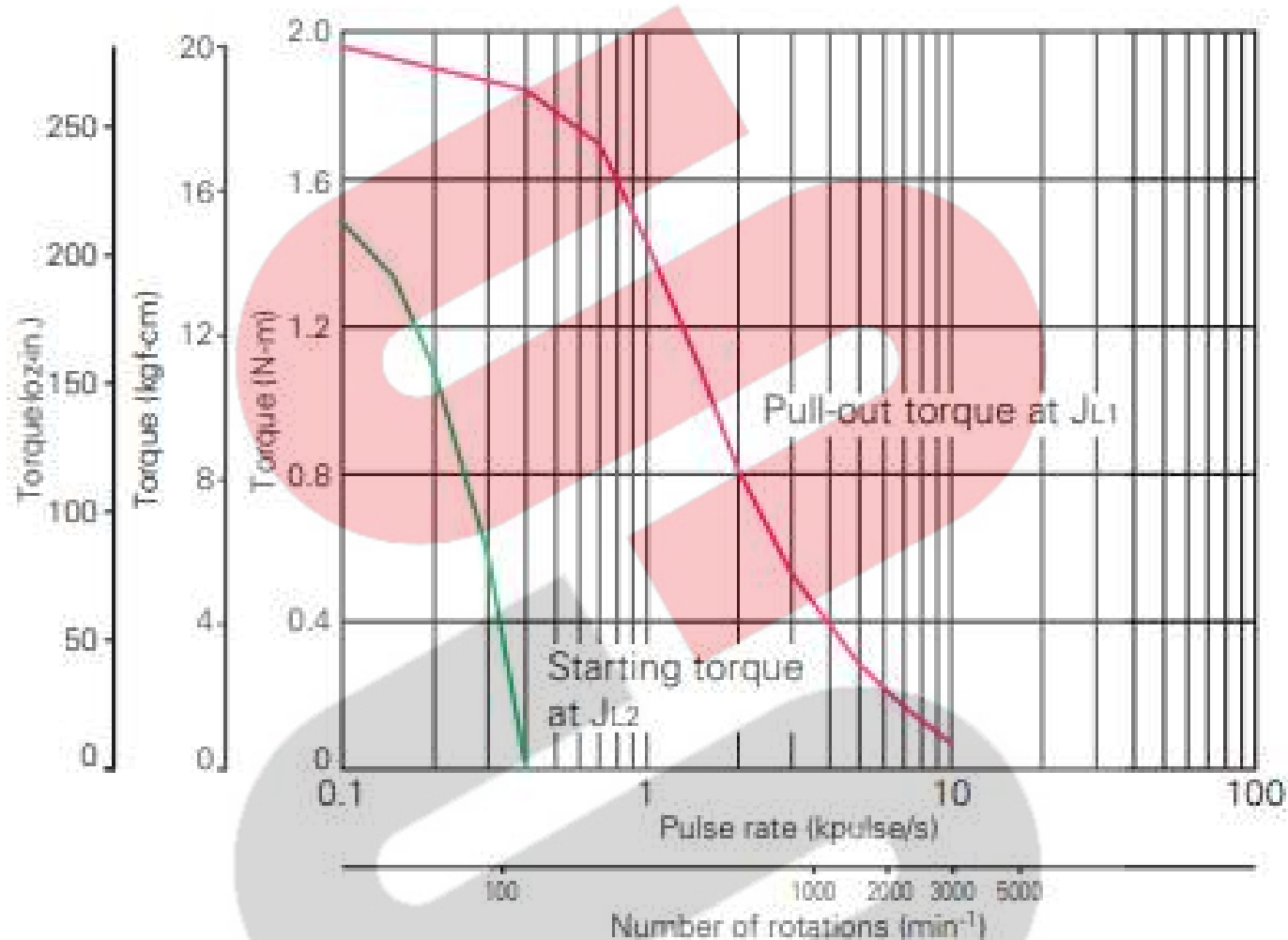


Specifications

Unipolar winding

Model		Holding torque at 2-phase energization	Rated current	Resistance	Inductance	Rotor inertia	Mass(Weight)
Single shaft	Double shaft	N·m (oz·in) MIN.	A/phase	Ω/phase	mH/phase	$\times 10^{-4}$ kg·m ² (oz·in ²)	kg(lbs)
103H7821-0140	-0110	0.78(110.5)	1	5.7	8.3	0.275(1.50)	0.6(1.32)
103H7821-0440	-0410	0.78(110.5)	2	1.5	2	0.275(1.50)	0.6(1.32)
103H7821-0740	-0710	0.78(110.5)	3	0.68	0.8	0.275(1.50)	0.6(1.32)
103H7822-0140	-0110	1.17(165.7)	1	6.9	14	0.4(2.19)	0.77(1.70)
103H7822-0440	-0410	1.17(165.7)	2	1.8	3.6	0.4(2.19)	0.77(1.70)
103H7822-0740	-0710	1.17(165.7)	3	0.8	1.38	0.4(2.19)	0.77(1.70)
103H7823-0140	-0110	2.1(297.4)	1	10	21.7	0.84(4.59)	1.34(2.95)
103H7823-0440	-0410	2.1(297.4)	2	2.7	5.6	0.84(4.59)	1.34(2.95)
103H7823-0740	-0710	2.1(297.4)	3	1.25	2.4	0.84(4.59)	1.34(2.95)

● 103H7823-0740



Sanyo constant current circuit

Source voltage: DC24V Operating current: 3A/phase, 2-phase energization (full-step)

JL1=[7.4×10^{-4} kg·m² (40.46 oz·in²) Use the rubber coupling]

JL2=[7.4×10^{-4} kg·m² (40.46 oz·in²) Use the direct coupling]

103H7823-0110/0410/0710 (Double shaft)

