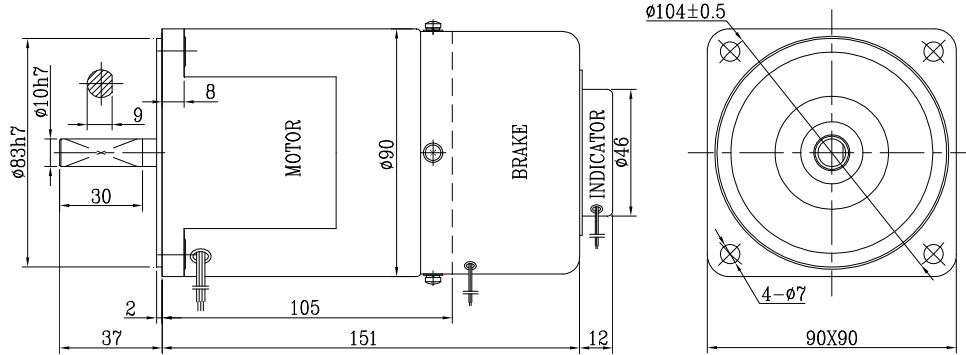


# 40W AC Induction/Reversible Motor (交流马达) w/ Speed Control, Brake (速度控制, 电磁刹车)



● Motor Dimensions:



● Motor Specifications:

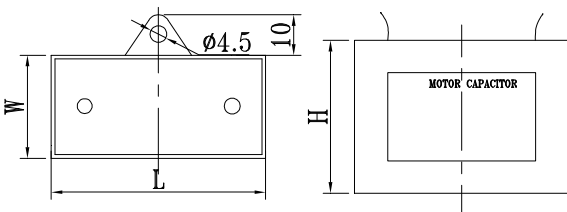
$Y(\text{in-lb}) = 0.867313 * X(\text{Kg.cm})$

Model	Type	Power		Poles	Phase	Volt	Freq.	Rated				Starting Torque		Duty	Capacitor	
		W	HP					Speed	Current	Torque		mNm	kg-cm		uF	Vac
				RPM	Amp	mNm	kg-cm									
90IK40-4S11-6	Induction	40	1/18	4	1	110	60	1500	0.64	251	2.56	250	2.55	Cont.	10	250
90IK40-4S22-5		40	1/18	4	1	220	50	1300	0.32	290	2.96	280	2.86	Cont.	2.5	450
90IK40-2S22-5		40	1/18	2	1	220	50	2750	0.35	150	1.53	130	1.33	Cont.	3	450
90IK40-4T22-5		40	1/18	4	3	220	50	1300	0.38	290	2.96	1150	11.73	Cont.		
90IK40-2T38-5		40	1/18	4	3	380	50	1300	0.22	290	2.96	1150	11.73	Cont.		
90RK40-4S11-6	Reversible	40	1/18	4	1	110	60	1500	0.68	251	2.56	300	3.06	30Min.	12	250
90RK40-4S22-5		40	1/18	4	1	220	50	1300	0.35	290	2.96	300.00	3.06	30Min.	3	450

Model	Type	Power	Range	Poles	Phase	Volt	Freq.	Rated Torque				Starting Torque		Duty	Capacitor	
								1200 RPM		90 RPM		mNm	kg-cm		mNm	kg-cm
		W	RPM	mNm	kg.cm	mNm	kg-cm									
90IK40-4S11-6	Speed Control	40	90 ~	4	1	110	60	300	3.06	60	0.61	190	1.94	Cont.	10	250
90RK40-4S11-6		40	1600	4	1	110	60	320	3.26	70	0.71	210	2.14	30Min.	12	250
90IK40-4S22-5		40	90 ~	4	1	220	50	300	3.06	60	0.61	190	1.94	Cont.	2.5	450
90RK40-4S22-5		40	1400	4	1	220	50	320	3.26	70	0.71	210	2.14	30Min.	3	450

● Capacitor Dimensions:

Capacity	Voltage	L ± 1	W ± 1	H ± 1
uF	VAC	mm	mm	mm
2.5	450	37	18	28
3	450	47	22	34
10	250	57	26	38
12	250	57	32	36



● Wiring Diagrams:

