

AC Geared Motor

PRODUCT FEATURE

- UL, CCC & CE Rated, Low Noise Motors with compact size.
- Wide range of options - Single phase, Reversible, Variable speed, Three phase Motors.
- Gear Ratio up to 2000:1, O/P Speed down to 0.75rpm & O/P Torque up to 400Kgcm.
- Ball Bearing / Metal Bearing type gear heads.
- Speed Controller for Speed variation.
- Square frame sizes between 60 to 104mm

APPLICATION EXAMPLES

- Printing Machines
- Plate & Film Processors
- Blister Packing Machines
- Labeling Machines
- Currency counting machines
- Textile Machines
- Wave soldering Machines
- Wire Feeder
- Lab Testing Apparatus
- Rotating Displays
- Paint Mixing Machines

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Motor Selection Table :

Motor	Frame Size	Gear Ratio	RPM	3	3.6	5	6	7.5	9	10	12.5	15	18	20	25	30	36	40	50	60	75	90	100	120	150	180	200	
				500	416	300	250	200	166	150	120	100	83	75	7.7	7.7	60	50	41	37	30	25	20	16	15	12	10	8
6W	60																											
15W	70																											
25W	80																											
40W	90																											
60W	90																											
90W	90																											
120W**	90																											
150W*	90																											
180W	90																											
200W*	104																											

* only in 3 phase 220V and 400V input

** only in 1 phase 220v input

° Only in 1 phase 220v and 3 phase 220v input