



ETT-545124500 Series

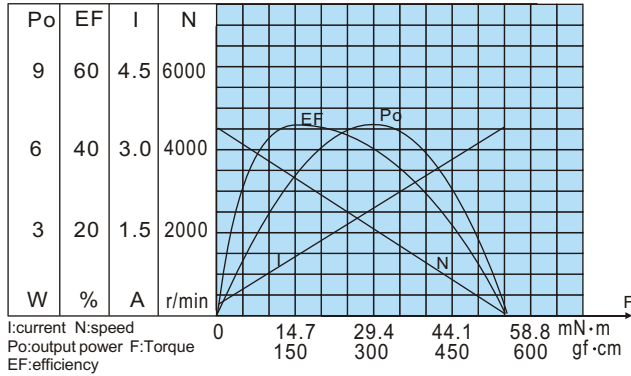
(12VDC STANDARD)

OUTPUT POWER: 3.2W(APPROX)

WEIGHT: 410~440g(APPROX)

Typical applications: Pan/Tilt camera, auto shutter, welding machines, water meter IC card, grill, oven, cleaning machine, garbage disposers, household appliances, slot machines, money detector, automatic actuator, coffee machine, towel disposal, lighting, coin refund devices, peristaltic pump.

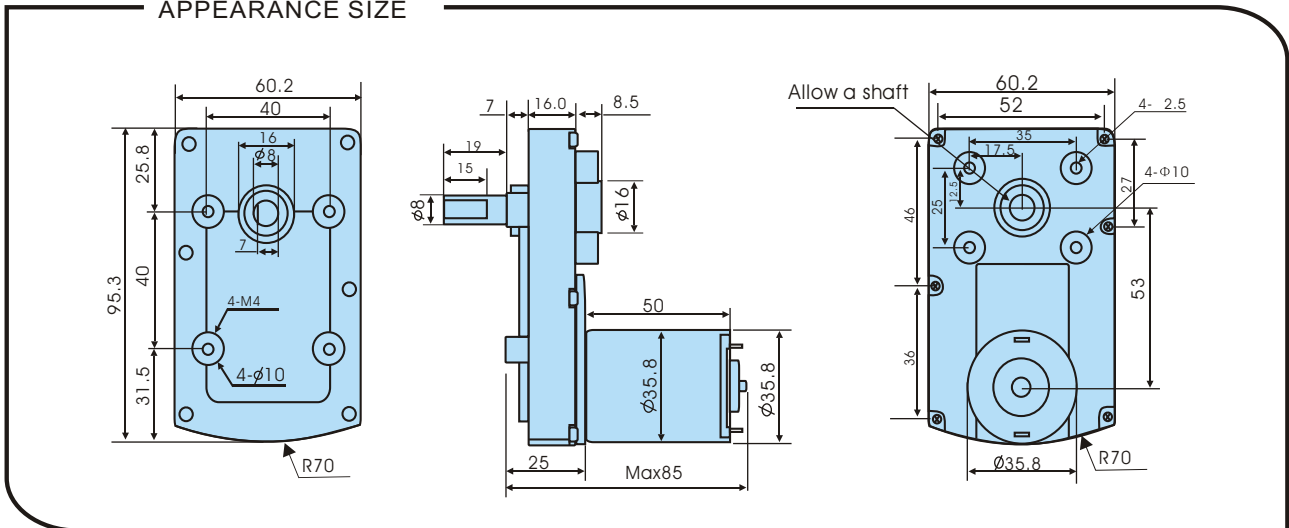
MOTOR CHARACTERISTICS



MOTOR TORQUE/SPEED/CURRENT

Rated voltage	12VDC
No load speed	4500r/min
No load current	220mA
Rated torque	130gf · cm 12.74mN · m
Rated current	0.9A
Rated speed	3350r/min
Stall torque	520gf · cm 50.96mN · m
Stall current	3.4A

APPEARANCE SIZE



GEARED MOTOR TORQUE/SPEED/CURRENT

Geared motor name	Rated Volt V	No load		Load torque				At maximum efficiency		Output power W	Number of gear trains
		Current mA	Speed r/min	Current A	Speed r/min	Torque		Kg · cm	N · m		
						Kg · cm	N · m				
ETT-545124500-37K	12	≤220	120	≤0.9	90	3.5	0.34	12	1.2	3.2	3
ETT-545124500-67K	12	≤220	67	≤0.9	54	6.4	0.63	19	1.9	3.2	3
ETT-545124500-95K	12	≤220	46	≤0.9	36	9.0	0.88	27	2.7	3.2	3
ETT-545124500-151K	12	≤220	30	≤0.9	22	13.0	1.27	39	3.8	2.9	4
ETT-545124500-196K	12	≤220	23	≤0.9	17	16.8	1.65	50	4.9	2.9	4
ETT-545124500-277K	12	≤220	16	≤0.9	12	23.8	2.33	71	6.96	2.9	4
ETT-545124500-400K	12	≤220	11	≤0.9	8.5	34.3	3.36	103	10.1	2.9	4
ETT-545124500-624K	12	≤220	7.2	≤0.9	5.3	47.9	4.69	144	14.1	2.5	5
ETT-545124500-1166K	12	≤220	3.8	≤0.9	3.4	60.0	5.88	180	17.64	2.0	5
Packing Details	CTN size: 55X35XH18CM 24pcs/CTN N.W. 11Kgs										