

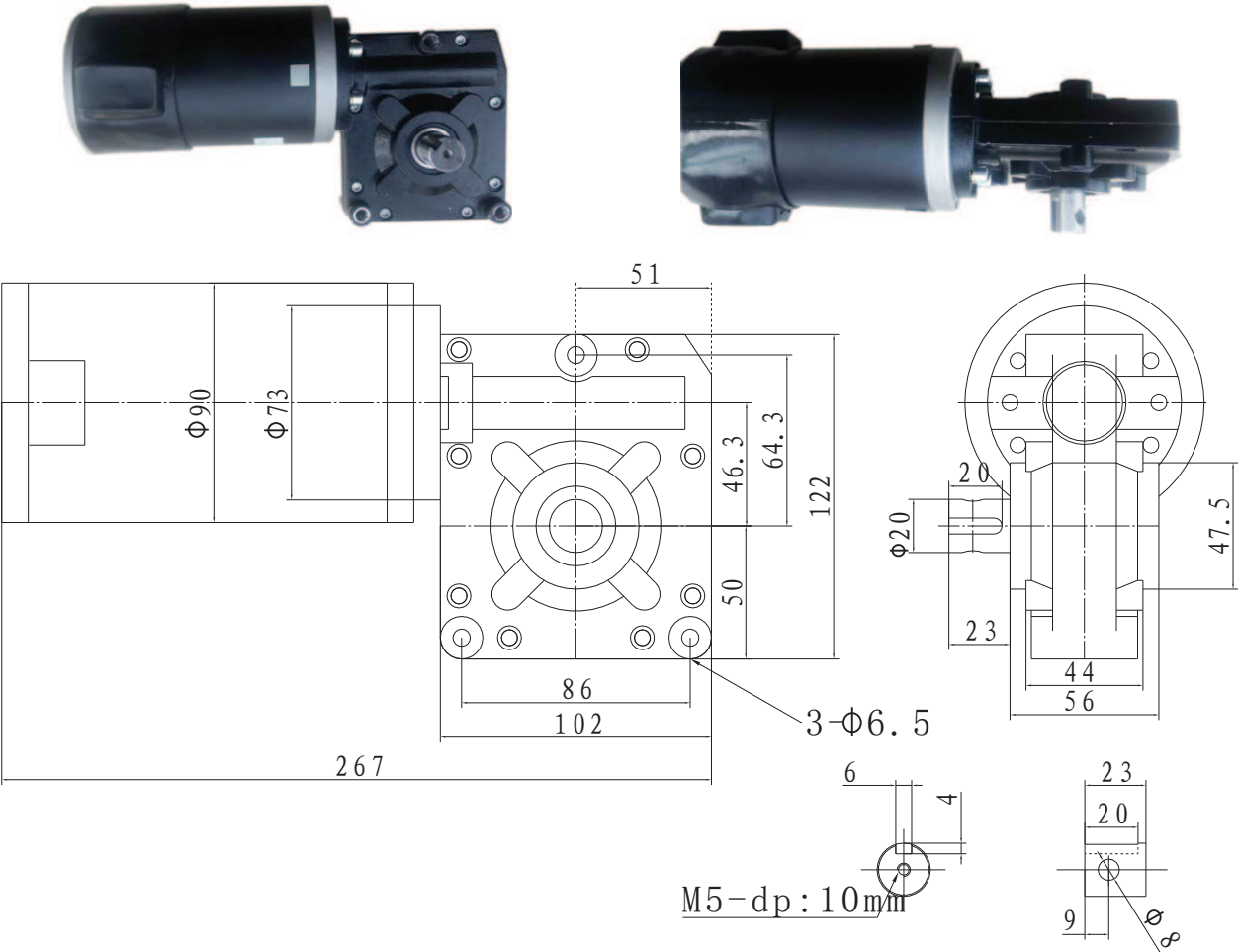
PMDC Worm Gear Motor

90W/ZYJ08

Wheel Chair Special Worm Gear Motor

Permissible Load Rang:10N.m~40 N.m

● Dimensions



● Worm motor Torque/Speed

	Reduction ratio	25:1	30:1	50:1		Reduction ratio	25:1	30:1	50:1
12V, 200W	Rated torque Kg-cm	150	180	300	12V, 300W	Rated torque Kg-cm	200	250	400
	Rated speed rpm	120	100	60		Rated speed rpm	120	100	60
24V, 250W	Rated torque Kg-cm	185	225	375	24V, 350W	Rated torque Kg-cm	240	280	450
	Rated speed rpm	120	100	60		Rated speed rpm	120	100	60
90V, 250W	Rated torque Kg-cm	185	225	375	90V, 400W	Rated torque Kg-cm	250	300	500
	Rated speed rpm	120	100	60		Rated speed rpm	120	100	60

● Motor Technical Data

MODEL	Rated Volt	Rated torque	Rated speed	Rated current	No load speed	No load Current	Rated Output	Weight
	v	Kg-cm	rpm	A	rpm	A	W	KG
RS-90ZY-12-3600	12	8	3000	30	3600	4.5	250	3.5
RS-90ZY-24-3600	24	11	3000	20	3600	3	350	3.5
RS-90ZY-90-3600	90	12.7	3000	7	3600	2	400	3.5

● Shaft size , voltage,output speed, rated torque can customize