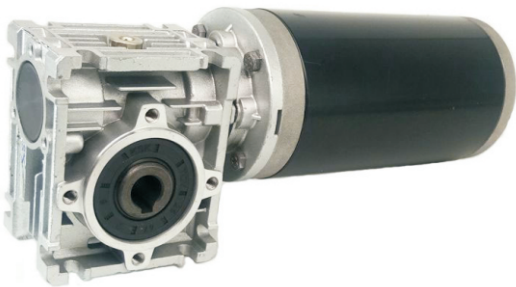
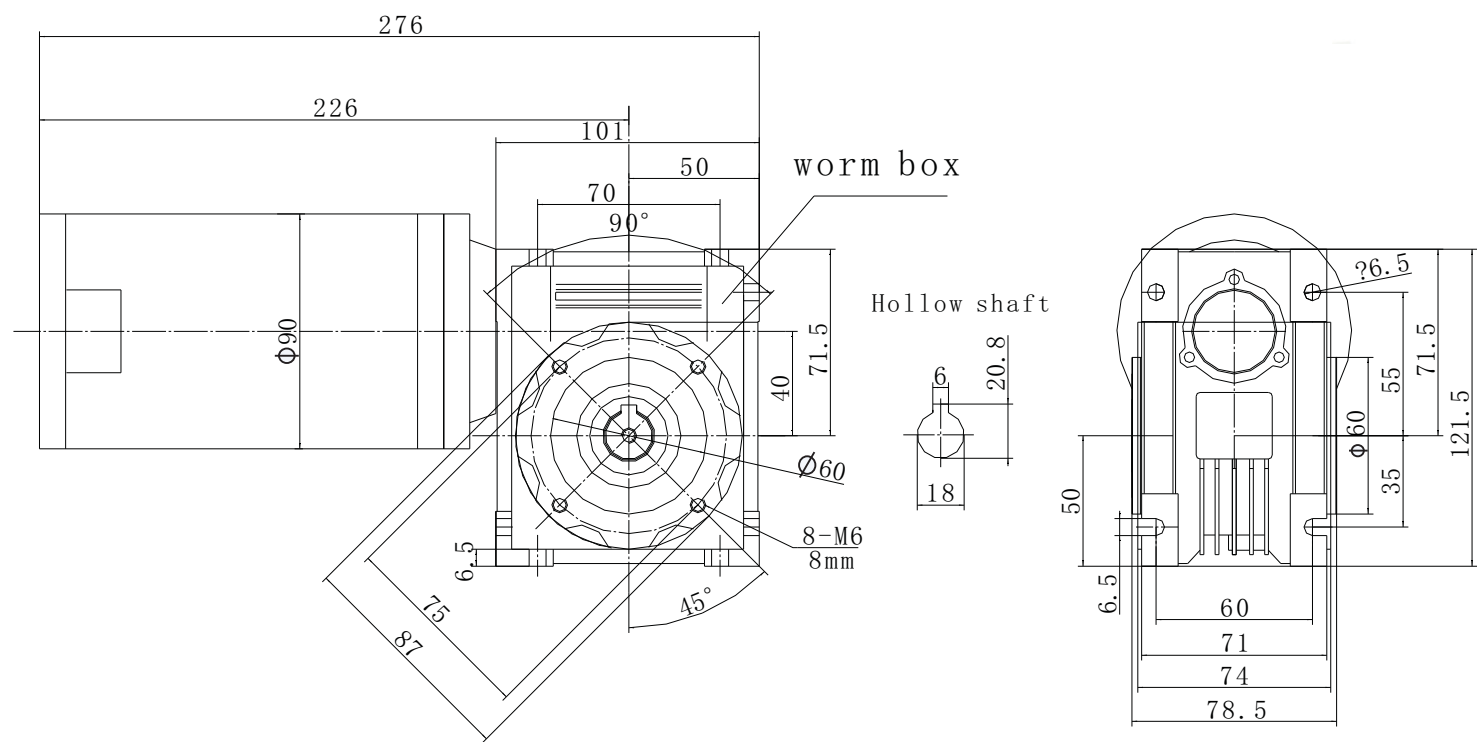


KS-90WRV040(200w - 350w)



● Dimensions(weight: 6Kg)



● Gear box data

Reduction ratio	10:1	15:1	25:1	30:1	50:1	100:1
Max gear rated torque	25 N.m			45 N.m		
Max gear breaking torque	120 N.m					
Gear box size mm	L 101 mm x W 78.5 mm x H 122 mm					
Worm gear material	bronze					
Worm material	steel					
Box material	Aluminium Alloy					

KS-90WRV040(200w - 350w)

DC motor data

DC Motor Model	Rated Volt	Rated torque	Rated speed	Rated current	No load speed	No load Current	Rated Output
	v	Kg-cm	rpm	A	rpm	A	W
90ZY-12-200W	12	6	3000	20	3600	3	200
90ZY-12-300W	12	8	3000	30	3600	4.5	300
90ZY-24-250W	24	7.5	3000	12	3600	3	250
90ZY-24-350W	24	10.7	3000	18	3600	2	350

Worm motor parameter list

90WRV040-12v-200w					90WRV040-12v-300w				
Reduction ratio	15:1	25:1	30:1	50:1	Reduction ratio	15:1	25:1	30:1	50:1
no load speed rpm	250	150	120	72	no load speed rpm	250	150	120	72
shaft rated speed rpm	200	120	100	60	shaft rated speed rpm	200	120	100	60
Rated torque N.m	6	11	13	21	Rated torque N.m	12	19	23	39

90WRV040-24v-250w					90WRV040-24v-350w				
Reduction ratio	15:1	25:1	30:1	50:1	Reduction ratio	15:1	25:1	30:1	50:1
no load speed rpm	250	150	120	72	no load speed rpm	250	150	120	72
shaft rated speed rpm	200	120	100	60	shaft rated speed rpm	200	120	100	60
Rated torque N.m	7	12	15	25	Rated torque N.m	11	19	22	37