

150卧式舵轮

150 HORIZONTAL STEERING WHEEL



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Table of basic performance parameters of steering wheel drive motor

额定电压 Rated voltage	48V DC
额定功率 Rated powe	400W/750W
额定电流 Rated current	20A
额定转速 Rated speed	2650rpm
额定力矩 Rated torque	1.44N.m
工作制 Working day	S2 (60min)
绝缘等级 Insulation grade	F
防护等级 Level of protection	IP65
减速比 Deceleration ratio	21
制动扭矩 The brake torque	6N.m
编码器 Encoder	2500线磁编 2500-line magnetic braiding
使用环境温度 Use ambient temperature	0~40℃
噪音 Noise	≤58dB (A) L=1m
制动器电压V Brake voltage	24

Steering motor parameter table

转向电机参数表 Steering motor parameter table	
额定电压 Rated voltage	48V DC
额定功率 Rated power	200W
额定转速 Rated speed	3000rpm
额定力矩 Rated torque	-
减速比 Deceleration ratio	40
编码器 Encoder	绝对值编码器 Absolute value encoder
转向速度 (Deg/sec) To speed	90-120DEG/SEC

整机参数表Whole unit parameter table

回转半径 Rotation radius	146
线速度m/min Linear velocity	59.44
轮子可承受正压力kg Wheels can withstand positive pressure	600
牵引力N Tractive force	327