

AGV Steering Drive Wheel Assembly Driving 3000W Wheel Diameter 400MM

Our Product Introduction

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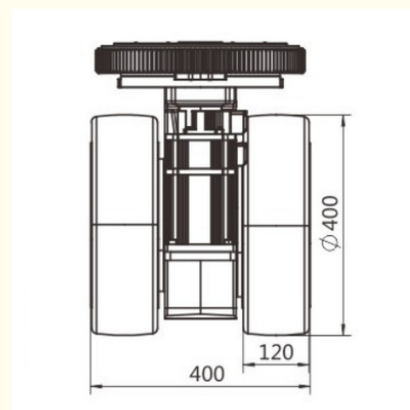
Basic Information

- Place of Origin: GUANGZHOU
- Brand Name: TIANYUE
- Certification: 3c.ce
- Model Number: DL-WDSS-400-750-3000
- Minimum Order Quantity: 1
- Packaging Details: wooden box
- Delivery Time: 45 work days
- Payment Terms: T/T
- Supply Ability: 100

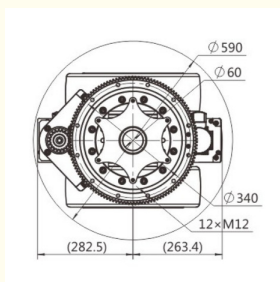
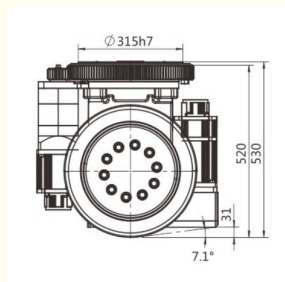


Product Specification

- Wheel Diameter: Diameter 400mm
- Motor Way: Servo Motor
- Voltage: 48V
- Driving Power: 3000W
- Steering Power: 750W
- Highlight: agv steering drive wheel 3000W, 400MM agv steering drive wheel, 400MM Diameter agv drive unit



More Images



Product Description

AGV steering wheel assembly drives horizontal two-wheel planetary series in one, driving 3000W wheel diameter 400MM

转向电机参数

Steering motor parameters

电机类型 Type/Motor type	DC	伺服电机 Servo motor
电机功率 Motor power	W	750
电机电压 Motor voltage	V	96
电机转速 Motor speed	rpm	3000
电机电流 Motor current	A	22.4
减速器速比 Speed ratio of reducer	i	35+(100 : 20)
电机扭矩 Motor torque	N·m	105
防护等级 Protection level	IP	54
左右限位 Left and right limit	IO	5A125/250VAC
最大转向角度 Steering Angle	°	±140°

牵引电机参数

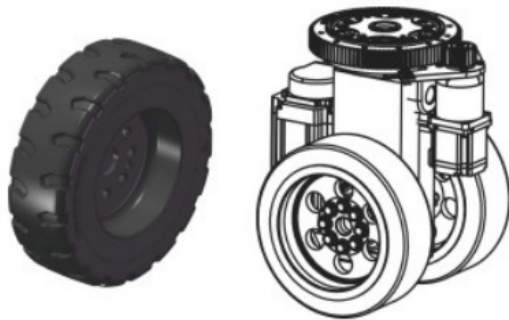
Parameters of traction motor

电机类型 Motor type	DC	伺服电机 Servo motor
电机功率 Motor power	W	3000
电机电压 Motor voltage	V	96
电机转速 Motor speed	rpm	1500
电机电流 Motor current	A	90
额定扭矩 Rated Torque	N·m	19
防护等级 Protection level	IP	65

牵引减速机参数

Parameter table of traction reducer

类型 Type	X	行星减速机 Planetary reducer			
减速机速比 Speed ratio of reducer	i	36	45	48	60
减速机扭矩 Reducer torque	N·m	750	750	750	750
聚氨酯承重 Polyurethane load-bearing	Kg	5000	5000	5000	5000
橡胶承重 Rubber bearing	Kg	3000	3000	3000	3000
最大速度 Maximum velocity	M/min	52.3	41.9	39.3	31.4
牵引力 Traction	N	3078	3847.5	3375	3375
牵引重量 Traction weight	参考 Reference	4617	5771.3	5062.5	5062.5



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