

## Mechanical Differential AGV Steering Wheel Assembly Drive Diameter 230MM

Our Product Introduction

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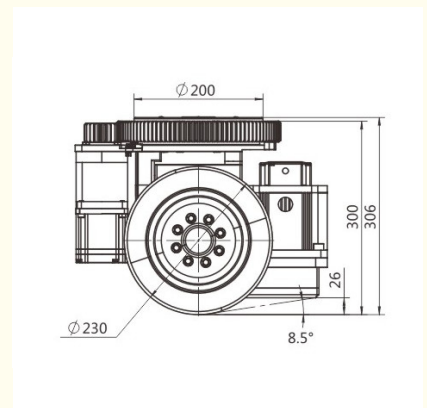
### Basic Information

- Place of Origin: GUANGZHOU
- Brand Name: TIANYUE
- Certification: 3c.ce
- Model Number: TDL-WDSS-230-750
- Minimum Order Quantity: 1
- Packaging Details: wooden box
- Delivery Time: 45 work days
- Payment Terms: T/T
- Supply Ability: 100

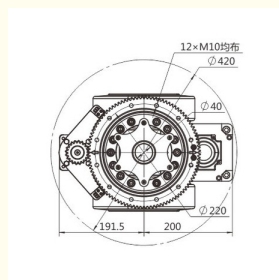
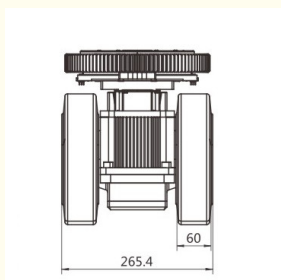


### Product Specification

- Wheel Diameter: Diameter 230mm
- Motor Way: Servo Motor
- Voltage: 48V
- Driving Power: 1500W
- Steering Power: 750W
- Structure: Mechanical Differential
- Highlight: AGV Steering Wheel Diameter 230MM, Mechanical Differential AGV Steering Wheel, Mechanical Differential agv wheel drive



### More Images



## Product Description

AGV Steering Wheel Assembly Drive Horizontal two-wheel differential series integrated, drive 1500W wheel diameter 230MM

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		48
电机转速 Motor speed	rpm		3000
电机电流 Motor current	A		19.9
减速器速比 Speed ratio of reducer	i		35+(100 : 20)
电机扭矩 Motor torque	N·m		2.39
防护等级 Protection level	IP		65
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

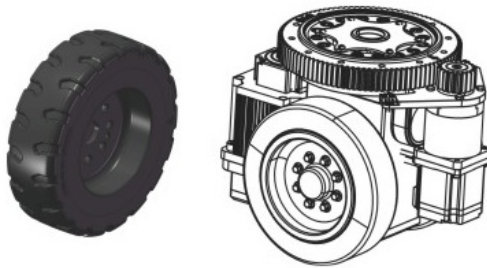
Parameters of traction motor

电机类型 Motor type	DC	伺服电机 Servo motor
电机功率 Motor power	W	1500
电机电压 Motor voltage	V	48
电机转速 Motor speed	rpm	3000
电机电流 Motor current	A	37.4
额定扭矩 Rated Torque	N·m	5
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	24	30	42	60
减速机扭矩 Reducer torque	N·m	516	567	384	237
聚氨酯承重 Polyurethane load-bearing	Kg	1600	1600	1600	1600
橡胶承重 Rubber bearing	Kg	1100	1100	1100	1100
最大速度 Maximum velocity	M/min	90.3	72.2	51.6	36.1
牵引力 Traction	N	939.1	1174	1643	1855
牵引重量 Traction weight	参考 Reference	1408.7	1761	2465	2782



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