



## Horizontal Two Wheel Planetary Series AGV Drive System 7500W Wheel Diameter 780MM

Our Product Introduction

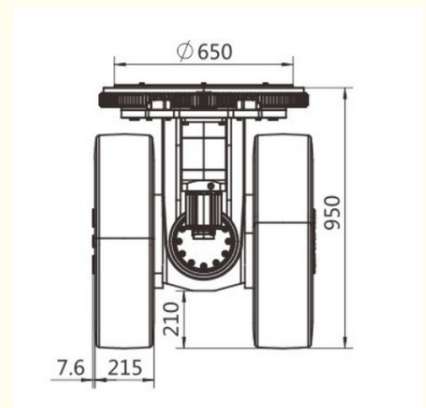
### Basic Information

- Place of Origin: GUANGZHOU
- Brand Name: TIANYUE
- Certification: 3c.ce
- Model Number: DL-WDSS-2300-7500
- Minimum Order Quantity: 1
- Packaging Details: wooden box
- Delivery Time: 45 work days
- Payment Terms: T/T
- Supply Ability: 100

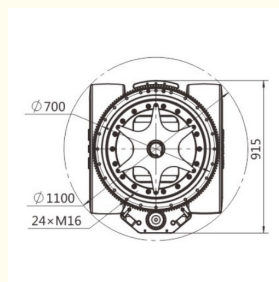
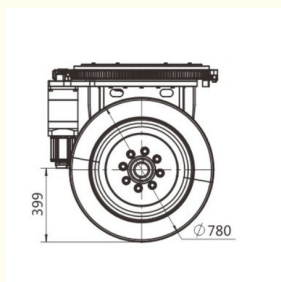


### Product Specification

- Wheel Diameter: Diameter 780mm
- Motor Way: Servo Motor
- Voltage: 48V
- Driving Power: 7500W
- Steering Power: 2300W
- Highlight: AGV drive system 7500W,  
AGV drive system 780MM, 780MM agv drive unit



### More Images



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## Product Description

AGV steering wheel assembly drives horizontal two-wheel planetary series in one, driving 7500W wheel diameter 780MM

转向电机参数  
Steering motor parameters

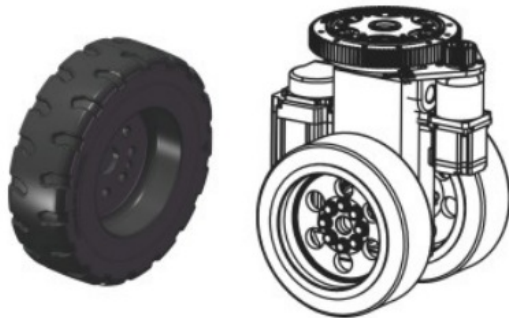
电机类型 Motor type	DC	伺服电机 Servo motor
电机功率 Motor power	W	2350
电机电压 Motor voltage	V	72
电机转速 Motor speed	rpm	3000
电机电流 Motor current	A	41
减速器速比 Speed ratio of reducer	i	64+(150 : 20)
电机扭矩 Motor torque	N·m	264
防护等级 Protection level	IP	65
左右限位 Left and right limit	IO	D4V-8108SZ-N8104SZ-N
最大转向角度 Steering Angle	*	±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	7500
电机电压 Motor voltage	V	72
电机转速 Motor speed	rpm	2000
电机电流 Motor current	A	135±10%
额定扭矩 Rated Torque	N·m	35
防护等级 Protection level	IP	65

牵引减速器参数  
Parameter table of traction reducer

类型 Type	X	行星减速器 Planetary reducer		
减速器速比 Speed ratio of reducer	i	108	144	180
减速器扭矩 Reducer torque	N·m	(4430)	3560	2690
聚氨酯承重 Polyurethane load-bearing	Kg	11200	11200	11200
橡胶承重 Rubber bearing	Kg	6200	6200	6200
制动扭矩 Braking torque	N·m	4860	6480	8100
制动器扭矩 Brake torque	N·m	50	50	50
制动器电压 Brake voltage	V	DC24	DC24	DC24
最大速度 Maximum velocity	M/min	45.4	34.0	27.2
牵引力 Traction	N	9234	12312	12105
牵引重量 Traction weight	参考 Reference	13851	18468	18157.5



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