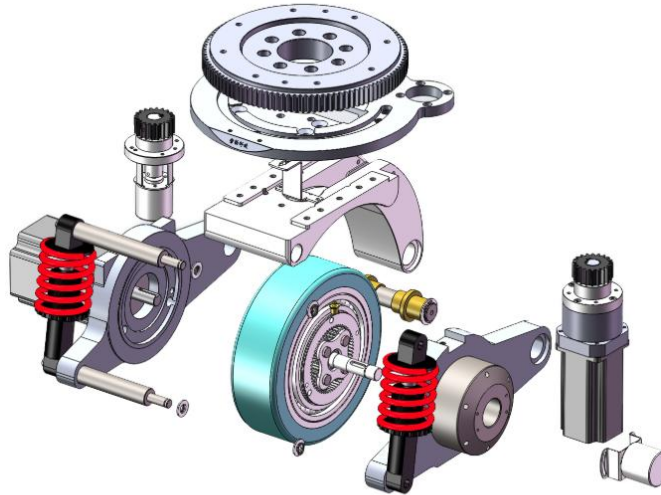
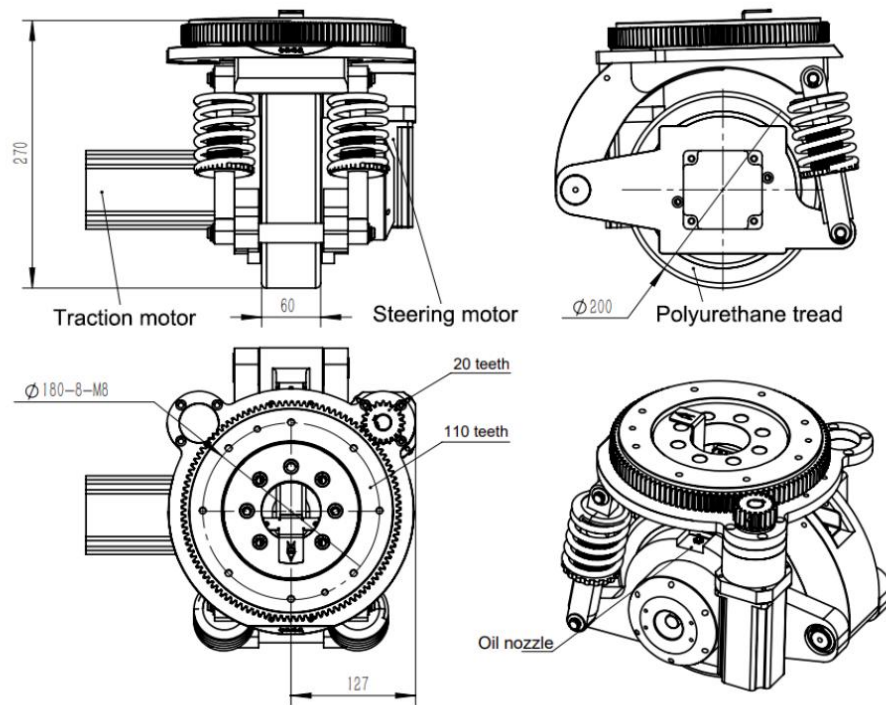


Integrated damping Motor drive wheel ZL-B27 series

The main advantage of the integrated shock-absorbing steering wheel is that it has good shock-absorbing performance, which can effectively reduce the vibration of the driving wheel and increase the life and stability of the driving wheel. In addition, the integrated shock-absorbing steering wheel can also reduce the noise and vibration interference to the vehicle and reduce the damage to the cargo. In addition, the design has the advantages of simplicity, robustness, durability, ease of installation and better mechanical connectivity.



Technical Parameter		
Model	ZL-B27	
Gearbox	Level 1-3 planetary	
Speed ratio	I	7-120
Wheel diameter	mm	200
Fastest speed	m/min	20-200
Shock stroke	mm	±10 - ±30
Damping pressure	KG	100-500
Temperature	°C	-10 to +55
Weight	KG	about 30
Traction motor technical parameter		
Motor type	Servo / Brushless	
Rated power	W	400 - 2500
Rated voltage	V	DC24-110V / AC220-380V
Rated speed	rpm/min	3000
Rated torque	N.m	1.28 - 8.2
Steering motor technical parameter		
Motor type	Servo / Brushless	
Rated power	W	100-600
Rated voltage	V	DC24-110V / AC220-380V
Rated speed	rpm/min	3000
Rated torque	N.m	0.29 - 1.91
Steering reducer speed ratio	I	35-120
Mechanical limit range	±120°	
Angle limit	Proximity switch NPN / PNP	
Angle sensor	Potentiometer / Incremental / Absolute value	



We also provide drive systems with multi-drive chassis such as single drive / dual drive / four-drive

AGV DRIVE CONTROL KIT



