

TO MAKE THE TRANSPORT EASIER

PERFT®



INDUSTRIAL TRAILER

Absorption profession concentration

HENAN PERFECT HANDLING EQUIPMENT CO., LTD

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Feature

1. Traction connecting bolt is equipped with chain connection to prevent bolt loss.
2. The trailer is equipped with lifting hooks and lifting rings.
3. All the rods are made to order, which improves the turning accuracy and has beautiful appearance.
4. Trailer equipped with uneven road surface adjustment device.
5. The height of the drawbar can be automatically adjusted or fixed to any height.
6. Trailer steering is a traction rod steering, which drives all wheels to steer, reduces the turning radius and solves the problem of turning in small space.
7. The tractor table steel plate adopts patterned steel plate, which increases friction force and effectively solves the problem of goods sliding off.
8. All traction trailer wheels are sealed, and material handling is not limited by rain and snow road surface and water surface.
9. The cart is welded with Q245 steel plates, all of which are designed for excessive arc angles and grinding of edges and corners to avoid injury to operators.



Principle

1	Quantity	*	
2	Load capacity(t)	Customized	
3	Table size(mm)	Customized	
4	Table height(mm)	Customized	
5	Mode of operation	Traction	The drawbar has a spring.
6	Damping mode	With and without	
7	Wheel material	Polyurethane coated rubber wheel	
8	Number of wheels	Customized	4, 8, 10
9	Traction mechanism	Flexible hinge connection and steering	
10	Fence height	Customized	Left, right, back and forth
11	Operating noise	≤30Decibels	
12	Color	Yellow	Blue and white warning strip
13	Surface treatment	Rust removal and polishing	Anti rust primer

Application



Port



Airport



Shipbuilding



Station



Factory

Industrial trailer is a tool for transporting goods in places such as port transportation, ship manufacturing, stations and factories. It uses tractor, power head stock, forklift and tractor as traction power. Due to the relatively small working space, trailers with small volume and large number are required in the working process, and can flexibly drive, and the overall steering radius and steering accuracy are required to smoothly approach the process site or avoid other equipment, while the reliability, safety and flexibility are also required to be high. In the design of flat trailer, the focus is on steering mechanism, wheel pressure, frame rigidity, etc. Considering the practical performance and cost performance comprehensively, an excellent product developed has been accepted and recognized by customers.

Design Concept



Henan Perfect Handling Equipment Co., Ltd. is specializing in designing and manufacturing material handling equipment and transport carts. Perfect has designed this special flat trailer for the complicated loading and unloading process of bulk materials, fixed-point transportation, frequent repeated transportation and off-site transportation, as well as the steering flexibility, safety, quality risks and production efficiency in the loading and unloading and transportation process. Perfect has accumulated many years of experience, summed up the problems of a large number of customers, and precipitated better and better transportation products. The tractor effectively solves these problems, saves the transportation cost, improves the transportation efficiency,

reduces the labor intensity and improves the safety, and is the best quality and extremely high cost performance product among transportation carts at present.

Successful Case



Component Description

1.Wheel:

Made of polyurethane+cast steel coated rubber wheel, it has strong wear resistance and greatly protects the damage of wheels to the ground. The wheels will not leave tire marks on the factory floor.



2. Traction mechanism:

The height of the drawbar and can be adjusted according to the actual situation.



3. Lift the hook safely:

It is more convenient to transport heavy objects, can transport round steel, round logs and other cylindrical goods, and can also be used in conjunction with driving.



4. Traction chain:

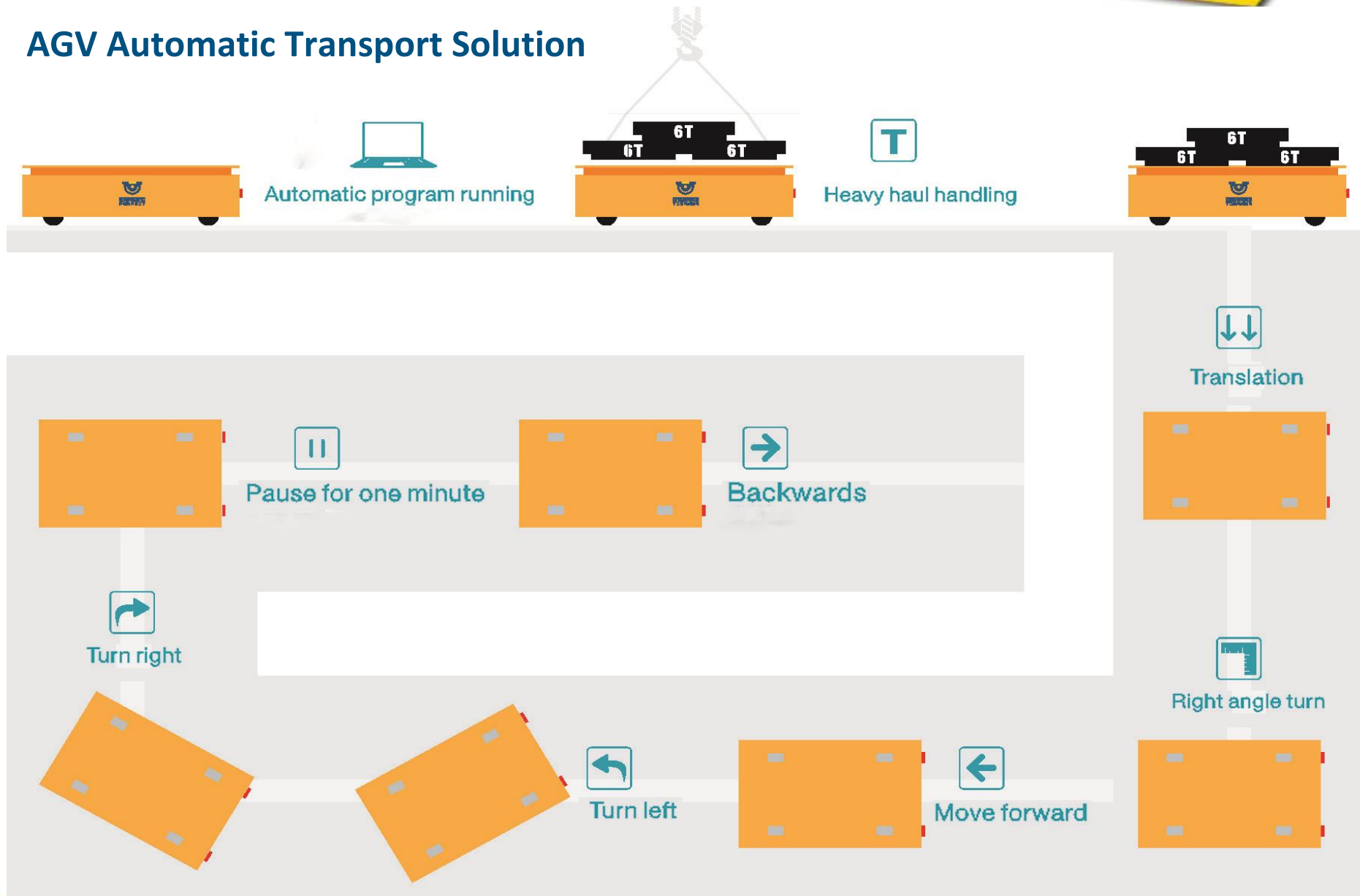
Traction connecting bolt is equipped with chain connection to prevent bolt loss.



Product

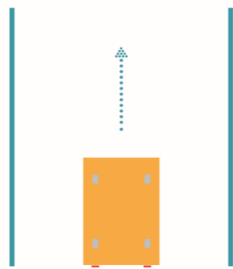
	Series	Customized
BWT	Industrial Trailer	Tractors, Rickshaws
BP	Manual Rail Cart	Cart ferry, Climbing cart, Lift cart
BWP	Trackless Transfer Cart	Coil cart, Turntable cart, Automation
BDG	Rail Powered Transfer Cart	Loading cart of uncoiler, Roller support cart
BXC	Battery Powered Rail Cart	Three-storey cart, Side rollover, turning cart, Split cart
BTL	Trailing Cable Powered Transfer Cart	Traversing cart, Billet cart, Manual transfer cart, Ultra-low cart
BJT	Cable Drum Powered Transfer Cart	Cross rail cart, Contactless power supply cart, Die Mold Cart
BGJ	Rail Flaw Detection Vehicle	
AGV/RGV	Automated Transfer Vehicle	
BZP	Industrial Turntable	

AGV Automatic Transport Solution

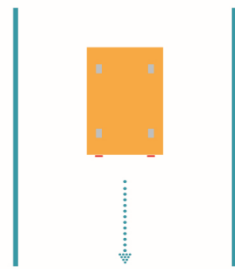


Trackless Transport Solution

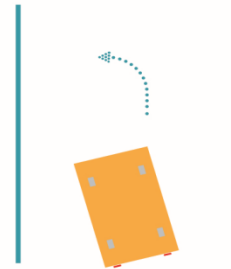
Move forward



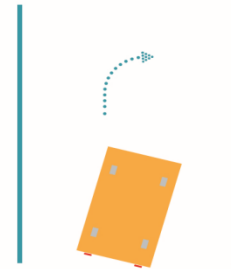
Backwards



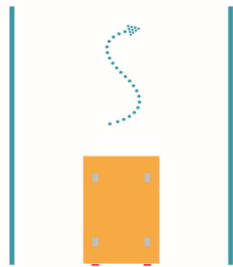
Turn left



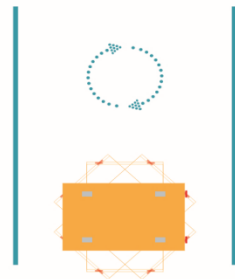
Turn right



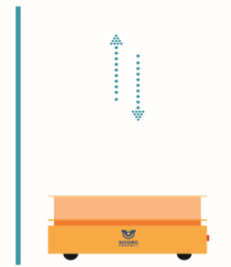
S shape forward



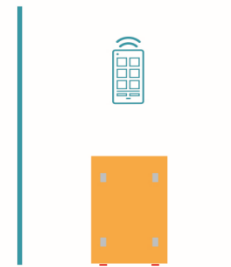
360 degree rotation



Control and move up and down



Wireless remote control



Functional Customization

01 Frequency conversion startup

02 Explosion-proof occasion

09 WIFI wireless communication

11 Anti rollover

13 Climbing

03 Lifting function

10 Load-bearing function

12 Automatic balance

04 Rollover function

07 Mesa precision

14 Track turning

17 Ultra low table

19 Rocker wireless remote controller

05 Fixed-point stop

08 Scanning radar

15 Aisle fork

18 Roller support

20 Waterproof treatment

06 Positioning accuracy

16 Roller support

21 Traverse unit

烟台山风景区 烟台山风景区位于烟台市中心，是一座集自然风光、历史文化、休闲娱乐于一体的综合性景区。景区内绿树成荫，空气清新，是市民休闲度假的好去处。

4
Lodging and
lodging

4
Quality assurance
2 years

Company Introduce



Henan Perfect Handling Equipment Co., Ltd. is a professional international handling equipment company integrating research and development, design, production and sales. The company has more than 150 employees, 10 senior engineers, 15 engineers and 25 technicians, accounting for more than 80% of the employees with postgraduate and college degrees. The company's products are mainly divided into nine series, including (BDG low voltage rail powered transfer cart, BJT cable drum powered transfer cart, BHX sliding powered transfer cart, BXC battery powered transfer cart, BTL trailing cable powered transfer cart, BP manual transfer cart, BQY truck tractor, BWP trackless transfer cart, customized cart etc.) The company has passed ISO9001 quality system, CE, SASO and SGS certification, and its products have won eight national patents for electric flat carts. Standardized design and production of products.

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CONTACT US

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