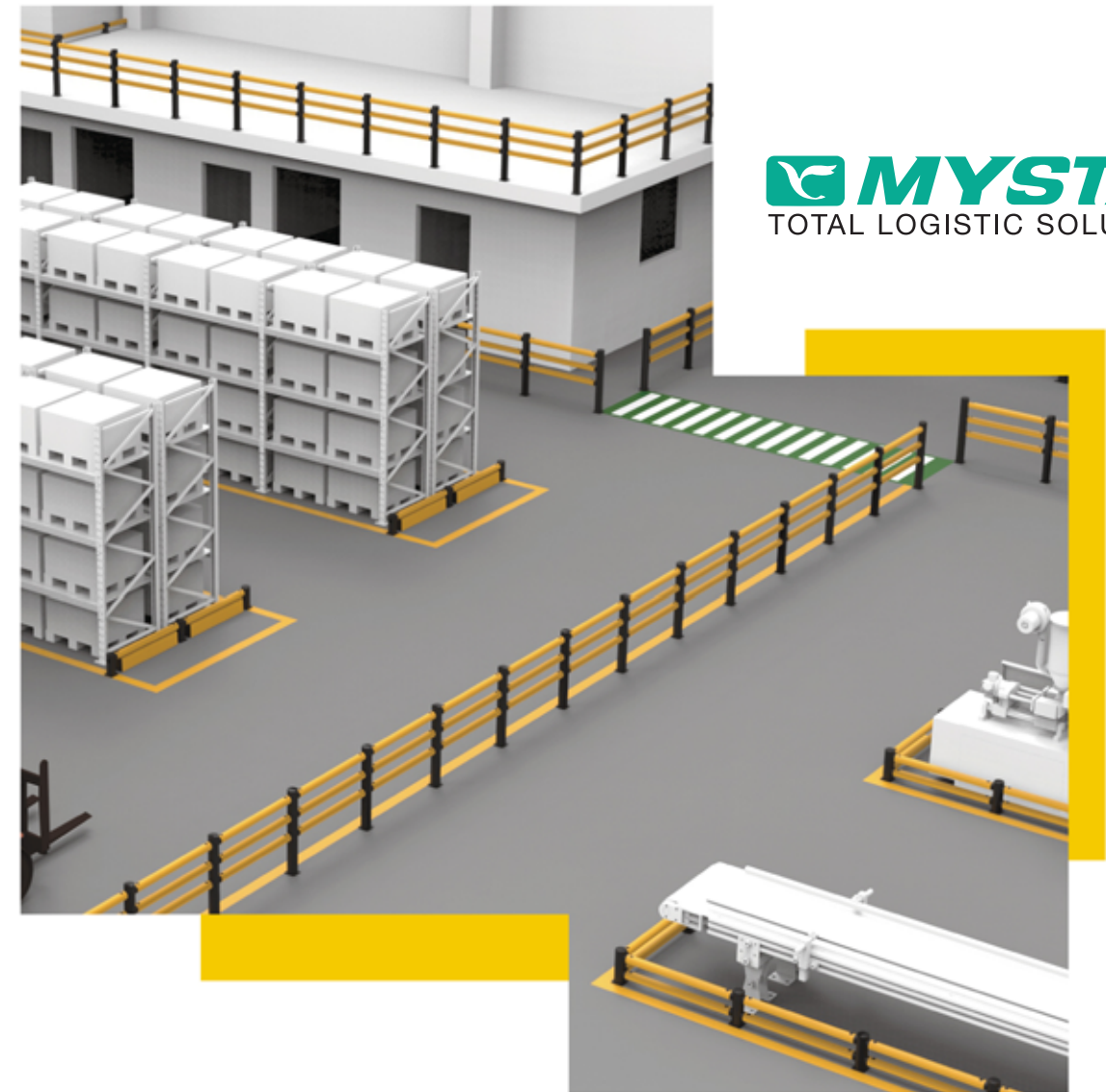


Investing in warehouse safety barriers is a smart business decision. Safety barriers can help to reduce costs, improve productivity, and create a safer and healthier work environment for employees.

SAFETY BARRIER SUPPLIER



WorkPlace

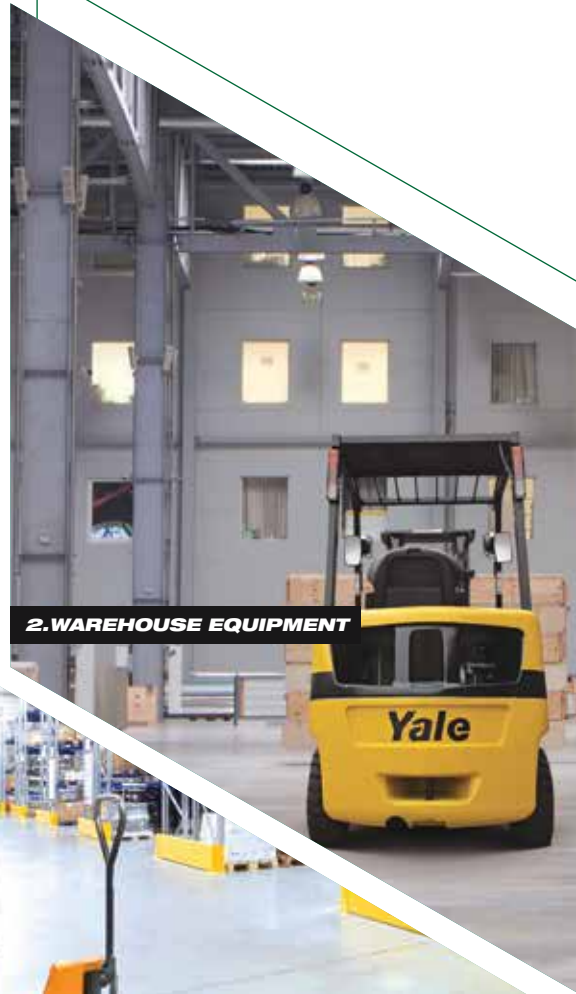
Safety Protection Products

Provides vehicle crash impact protection from forklifts and light vehicles.

About Us



1.STORAGE SOLUTION



2.WAREHOUSE EQUIPMENT



3.MATERIAL HANDLING



YOUR PARTNER FOR FUTURE INTRALOGISTICS NEEDS



Since inception, the ability to offer quality products and solutions at competitive pricing has been the cornerstone to Prestar Marketing success. This strong belief has allowed Prestar Marketing to grow steadily and our customers are located in a broad spectrum of industries ranging from warehouse, third party logistics provider, manufacturing, cold room, retailer, health care, food & beverage and others. We provide optimum full range material handling equipment solutions using a comprehensive range of racking system, material handling equipment, complete range warehouse equipment and counter balance forklift, electric tugs, and cleaning system.

Being a key player in material handling solutions provider in the region, Prestar Marketing has a wide network of factories, offices, branches and service depots which are closer to our clients in terms of response and parts availability.

THE MHE SOLUTIONS PROVIDERS

In 2008, **Prestar Marketing SDN BHD** was appointed by Yale - One of the largest manufacturers of forklift and warehousing truck. As its exclusive agent for the Singapore and Malaysia region. This addition provides Prestar Marketing with a unique business opportunity to offer a complete line of material handling equipment and solutions ranging from:



Storage System & Material Handling Equipment

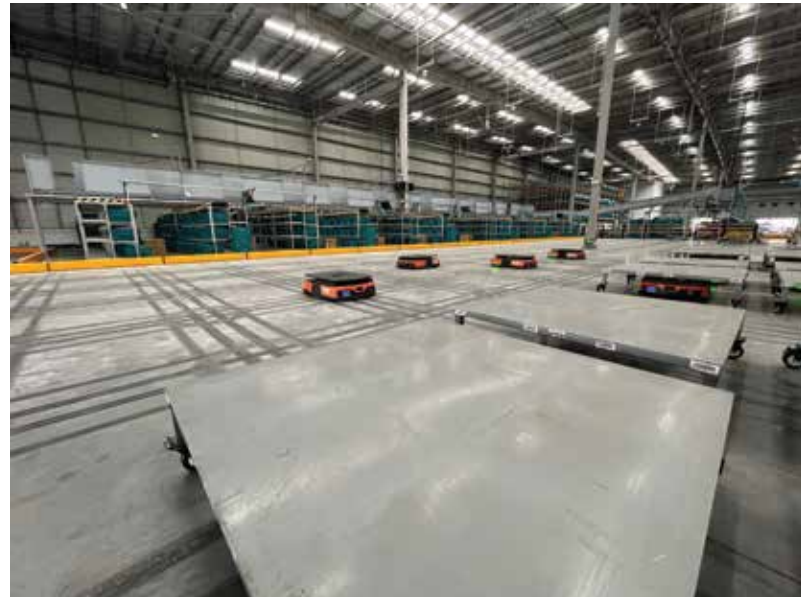


Material Handling Products



Complete Range Of Warehouse Equipment And Counter Balance Forklift Trucks





- ✓ **Coupling Structure**
- ✓ **Quick Disassembly**
- ✓ **Flexible Assembly**
- ✓ **Convenient Maintenance**

Advantage



Durable



Strong wear resistance



Strong weather resistance



Safe and non-toxic



Strong chemical resistance



No painting required



Recoverability and Memorability



Modular combination



01

Enhanced protection

The guardrail made of Armorflex material can effectively buffer the impact of forklifts and other equipment, and provide long-term and reliable protection for buildings and other facilities. It also eliminates problems such as collision deformation and ground damage, so that your factory bid farewell to secondary maintenance, which also eliminates expensive maintenance costs and potential protective neutral gear.



02

Production Line

We ensure that products continue to deliver high quality that people can rely on, we work to develop innovative solutions for the evolving needs of your business.



03

Impact Tesing

We using sled with bumper striker test every safety barriers, all our products are tested and rated for repeat impacts from specific weight and speed of vehicle.



04

Eco-Friendly Green Materials

The material does not oxidize rust, non-toxic, also doesn't pollute the environment, at the same time, the materials are recyclable, safe and environmental clean.

1. Bollard

Aotons Crash impact Safety Bollard

Certified to CE and TÜV Standards

About this product:

The Bollards are a multi-functional product that widely used in many industrial places, which as warehouse, commercial places, public environments, protect structures, people, equipment from impact damage.

Strong and durable, the Yellow color is highly visible to driver's attention to safe driving.



Model:BO130
Height:800/1150mm
Post: ϕ 130mm
BasePlate:170*170*10mm
Impact Energy:3000 Joule
1.5tons Forklift hit at 5.5km/h



Model:BO168
Height:800/1150mm
Post: ϕ 168mm
BasePlate:200*200*10mm
Impact Energy:3600 Joule
4tons Forklift hit at 4.8km/h



Model:BO190
Height: 800/1150mm
Post: ϕ 190mm
BasePlate:230*230*14mm
Impact Energy:6900 Joule
6tons Forklift hit at 5.5km/h

Impact Test	Impact Test (Joule)	Vehicle Weight and Speed	Temperature Range
	90°		
BO 130	3000	1.5tons Forklift hit at 5.5km/h	-10~50°C
BO 168	3600	3.0tons Forklift hit at 5.6km/h	-10~50°C
BO 190	6900	6.0tons Forklift hit at 5.5km/h	-10~50°C

Solutions With:



1.Car



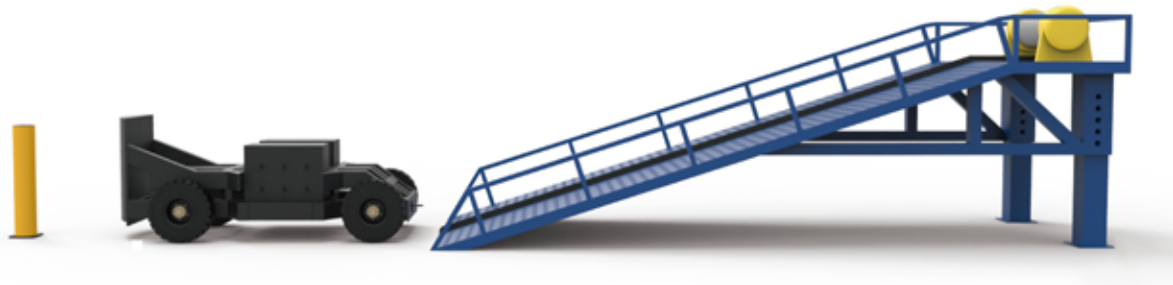
2.Pedestrian Truck



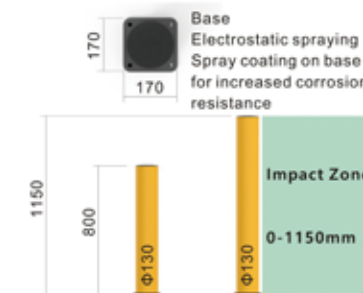
3.Forklift



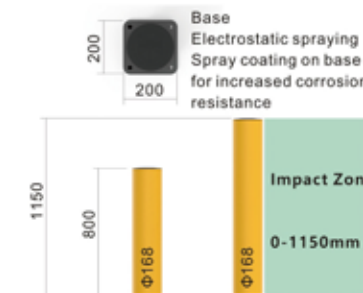
4.Forklift Truck



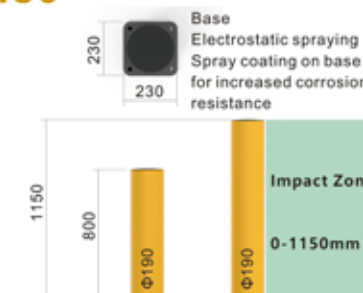
BO130



BO168



BO190



Field Case



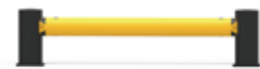
2. Single Rail Flexible Safety Barrier

Certified to CE and TÜV Standards

About this product:

The Single rail barriers are a multi-functional product that widely used in many industrial places, which as warehouse, commercial places, public environments, protect structures, people, equipment from impact damage.

Strong and durable, the Yellow and Black color is highly visible to driver's attention to safe driving.



Model: SR100
Height: 300/500mm
Post: ϕ 130mm
Beam: ϕ 100mm
Length: 2000mm
BasePlate: 170*170*10mm
Impact Energy: 3850 Joule
1.5tons Forklift hit at 8km/h



Model: SR148
Height: 450mm
Post: ϕ 168mm
Beam: ϕ 148mm
Length: 2000mm
BasePlate: 200*200*10mm
Impact Energy: 14400 Joule
4tons Forklift hit at 9.6km/h



Model: SR190
Height: 450mm
Post: ϕ 190mm
Beam: ϕ 190mm
Length: 2000mm
BasePlate: 230*230*14mm
Impact Energy: 21350 Joule
6tons Forklift hit at 9.6km/h

Impact Test	Impact Angle Based on 2000mm Post Centres (Joules)		Vehicle Weight and Speed	Temperature Range
	45°	90°		
SR 100	3850	2700	1.5tons Forklift hit at 8.0km/h	-10~50°C
SR 148	14400	10200	4.0tons Forklift hit at 9.6km/h	-10~50°C
SR 190	21350	15100	6.0tons Forklift hit at 9.6km/h	-10~50°C

Solutions With:



1.Car



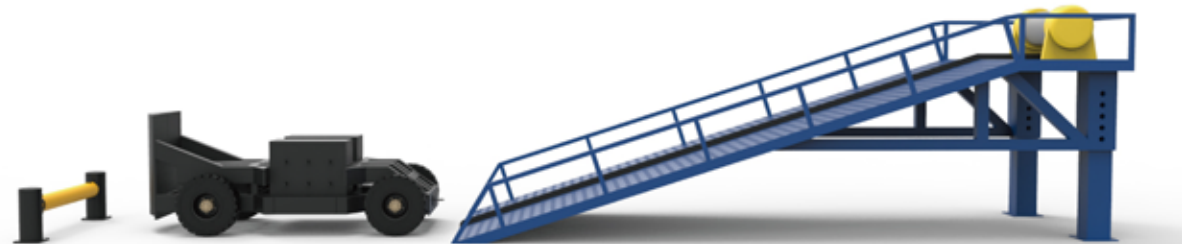
2.Pedestrian Truck



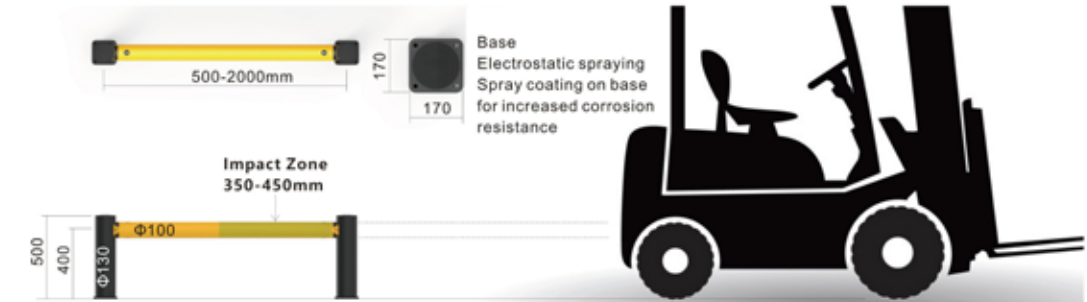
3.Forklift



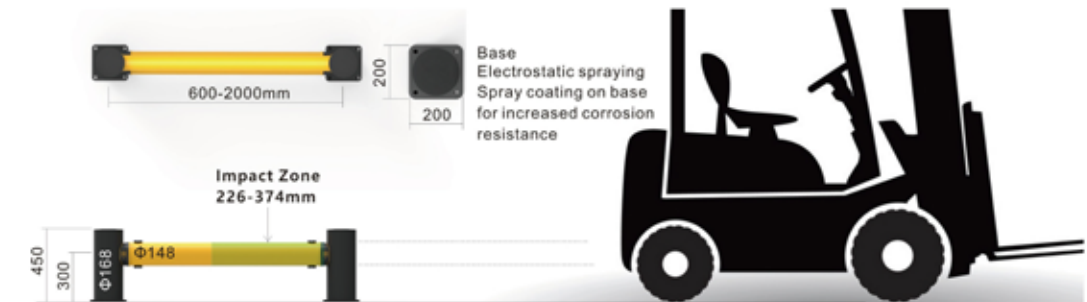
4.Forklift Truck



SR100



SR148



SR190

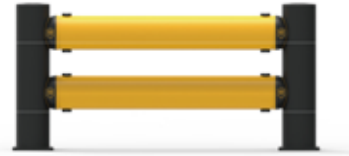


Field Case



3. Double Rail Flexible Safety Barrier

Certified to CE and TÜV Standards



About this product:

The Double rail barriers are widely used in high value machinery and equipment protection, the Yellow and Black color is highly visible to driver's attention to safe driving.



Model:DR100
Height:500mm
Post: ϕ 130mm
Beam: ϕ 100mm
Length:2000mm
BasePlate:170*170*10mm
Impact Energy:6780 Joule
3tons Forklift hit at 7.5km/h



Model:DR148
Height:800mm
Post: ϕ 168mm
Beam: ϕ 148mm
Length:2000mm
BasePlate:200*200*10mm
Impact Energy:19000 Joule
6tons Forklift hit at 9km/h



Model:DR190
Height:800mm
Post: ϕ 190mm
Beam: ϕ 190mm
Length:2000mm
BasePlate:230*230*14mm
Impact Energy:21350 Joule
6tons Forklift hit at 9.6km/h

Impact Test	Impact Angle Based on 2000mm Post Centres (Joules)		Vehicle Weight and Speed	Temperature Range
	45°	90°		
DR 100	6780	4800	3.0tons Forklift hit at 7.5km/h	-10~50°C
DR 148	19000	13500	6.0tons Forklift hit at 9.0km/h	-10~50°C
DR 190	21350	15100	6.0tons Forklift hit at 9.6km/h	-10~50°C

Solutions With:



1.Car



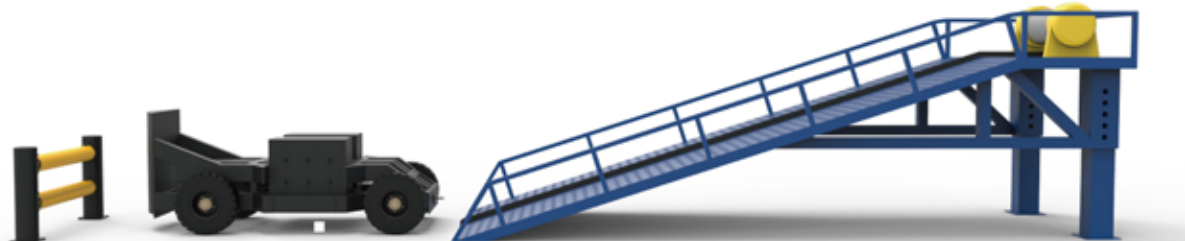
2.Pedestrian Truck



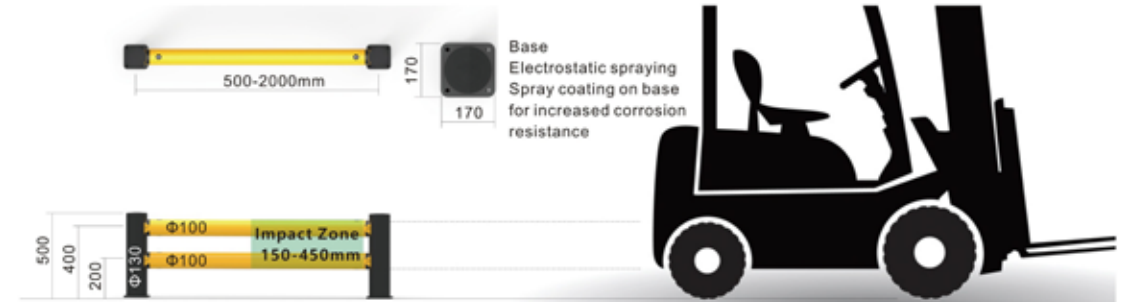
3.Forklift



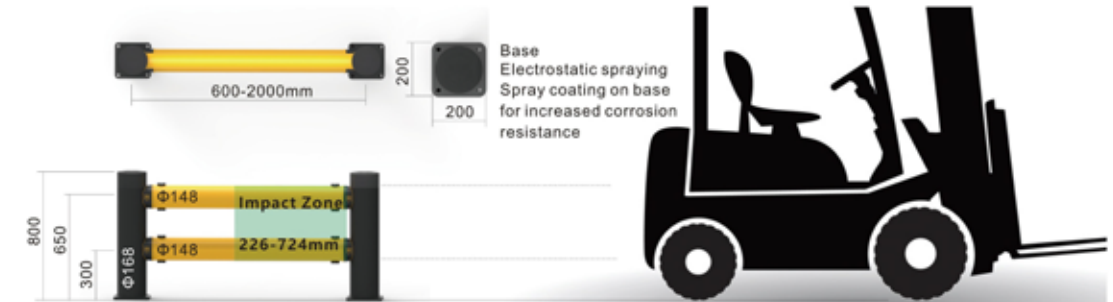
4.Forklift Truck



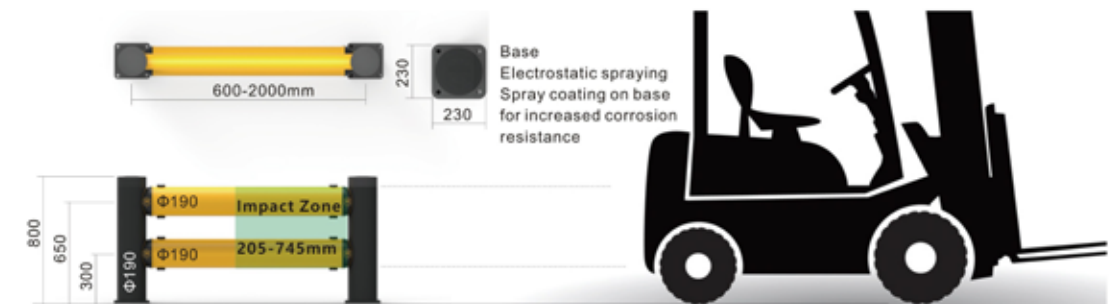
DR100



DR148



DR190

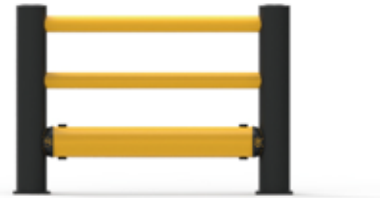


Field Case



4.Three Rail Flexible Pedestrian Barrier

Certified to CE and TÜV Standards



About this product:

The Three rail Pedestrian barriers are widely used in walkways,organise perations and prevent pedestrians from accidentally straying into vehicle routes and unsafe areas.



Model:TR100
Height:1150mm
Post: ϕ 130mm
Beam: ϕ 100mmx3
Length:2000mm
BasePlate:170*170*10mm
Impact Energy:8760 Joule
3tons Forklift hit at 8.4km/h



Model:TR148
Height:1150mm
Post: ϕ 168mm
Beam: ϕ 148,100,100mm
Length:2000mm
BasePlate:200*200*10mm
Impact Energy:14400 Joule
4tons Forklift hit at 9.6km/h



Model:TR190
Height:1150mm
Post: ϕ 190mm
Beam: ϕ 190,100,100mm
Length:2000mm
BasePlate:230*230*14mm
Impact Energy:21350 Joule
6tons Forklift hit at 9.6km/h

Impact Test	Impact Angle Based on 2000mm Post Centres (Joules)		Vehicle Weight and Speed	Temperature Range
	45°	90°		
TR 100	8760	6200	3.0tons Forklift hit at 8.4km/h	-10~50°C
TR 148	14400	10200	4.0tons Forklift hit at 9.6km/h	-10~50°C
TR 190	21350	15100	6.0tons Forklift hit at 9.6km/h	-10~50°C

Solutions With:



1.People



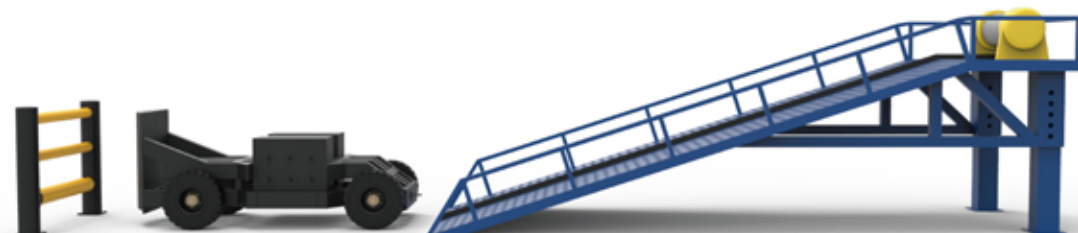
2.Pedestrian Truck



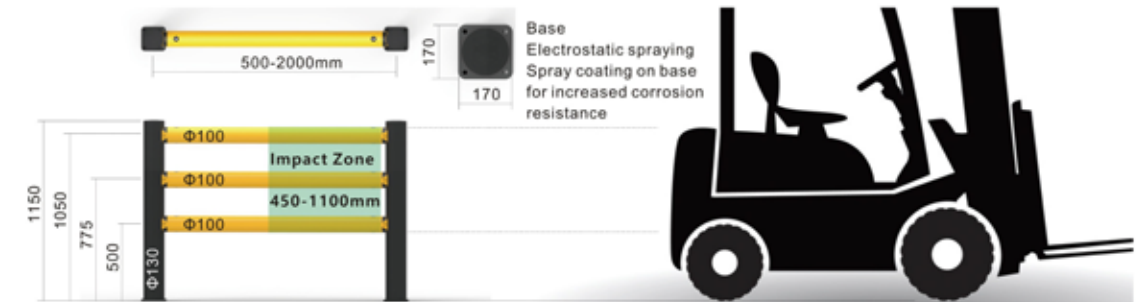
3.Forklift



4.Forklift Truck



TR100



TR148



TR190



Field Case



5.Column Protection Barrier

Certified to CE and TÜV Standards

About this product:

The Column Protection barriers are widely used protect columns and building supports from vehicle collisions and impact damage.



Model:CTR100
Height: 1150mm
Post: ϕ 130mm
Beam: ϕ 100mmx3
Length: 600-2000mm
BasePlate: 170*170*10mm
Impact Energy: 8760 Joule
3tons Forklift hit at 8.4km/h



Model:CTR148
Height: 1150mm
Post: ϕ 168mm
Beam: ϕ 148,100,100mm
Length: 600-2000mm
BasePlate: 200*200*10mm
Impact Energy: 14400 Joule
4tons Forklift hit at 9.6km/h



Model:CTR190
Height: 1150mm
Post: ϕ 190mm
Beam: ϕ 190,100,100mm
Length: 600-2000mm
BasePlate: 230*230*14mm
Impact Energy: 21350 Joule
6tons Forklift hit at 9.6km/h

Impact Test	Impact Angle Based on 2000mm Post Centres (Joules)		Vehicle Weight and Speed	Temperature Range
	45°	90°		
CTR 100	8760	6200	3.0tons Forklift hit at 8.4km/h	-10~50°C
CTR 148	14400	10200	4.0tons Forklift hit at 9.6km/h	-10~50°C
CTR 190	21350	15100	6.0tons Forklift hit at 9.6km/h	-10~50°C

Solutions With:



1.Pedestrian Truck



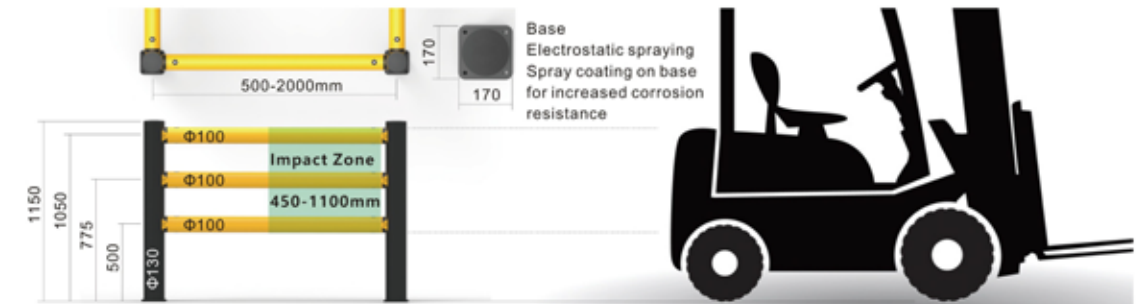
2.Forklift



3.Forklift Truck



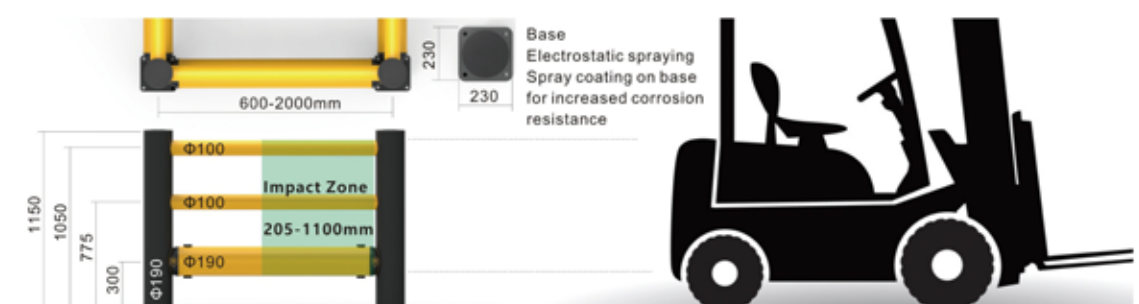
CTR100



CTR148



CTR190



Field Case



6. Ground Protection Barrier

Certified to CE and TÜV Standards



About this product:

The Ground Protection Barriers are widely used protect from vehicle forks , protect walls, fencing off transport routes and storage areas and critical structures and equipment at ground level , also create pallet stops from stored goods.

	Model:GSR190		Model:GSR110
	Size :190mm*130mm		Size :110mm*110mm
	Length:2000mm		Length:2000mm
	Impact Energy:5800 Joule		Impact Energy:5800 Joule
	6tons Forklift hit at 5km/h		6tons Forklift hit at 5km/h

Impact Test	Impact Test (Joule)	Vehicle Weight and Speed	Temperature Range
	45°		
GSR 190	5800	6.0tons Forklift hit at 5.0km/h	-10~50°C
GSR 110	5800	6.0tons Forklift hit at 5.0km/h	-10~50°C

Solutions With:



1. Pedestrian Truck

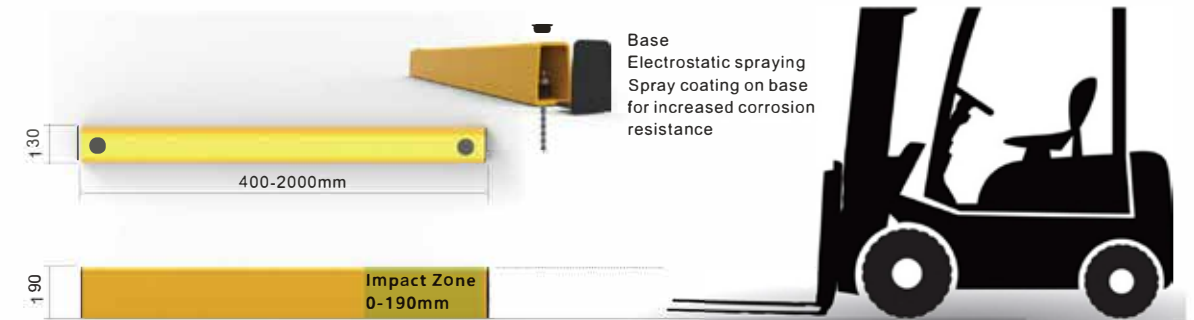


2. Forklift

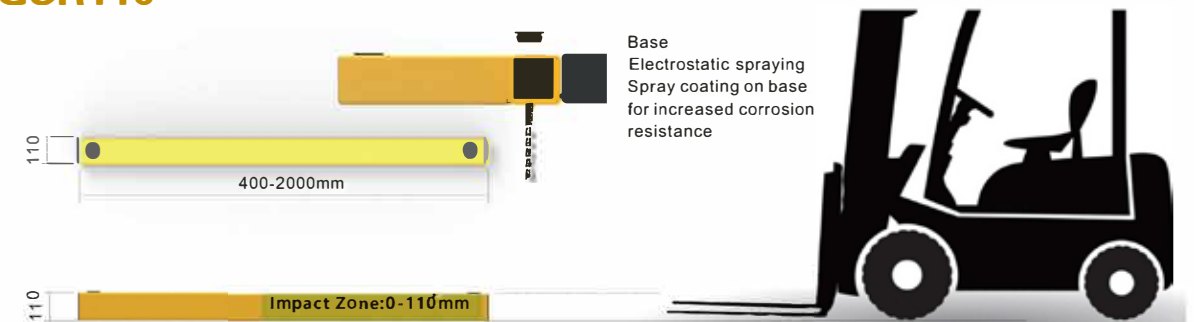


3. Forklift Truck

GSR190



GSR110



Field Case



7. Impact RackShield

About this product:

The Impact RackShield protect rack leg at retail warehouse and distribution centre, it's been greatly reduces the chance of damage to the rack upright.

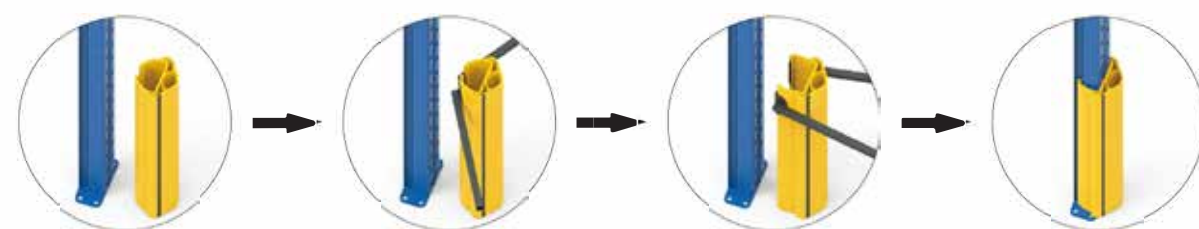


Model:RG100
Length: 600mm
RackShield:80-100mm
Impact Energy:1000 Joule
3tons Forklift hit at 2.9km/h



Provides installation tool

Impact Test	Impact Test (Joule)	Vehicle Weight and Speed	Temperature Range
	90°		
RG 100	1000	3.0tons Forklift hit at 2.9km/h	-10~50°C



8. Self-close Swing Gate

About this product:

The self-close swing gate provides safe access to the safety area floor.



Model:SWG
Height: 1150mm
Length:750-1000mm

9. Loading Bay Protection / Height Restrict Industrial Door

About this product:

Protect loading gate with safety barrier to prevent the forklift fall down.
Protect industrial doors and doorways assets , these product need to customized , create the protect size match to suit any door size .



Field Case



Application scenario

Applicable to various industries



Applicable to various industries

