



Barrier Loading Capabilities

Product	Pallet Truck	Electric Pallet Truck	Order Picker (PPG)	Counter Balance Truck	Counter Balance Truck	Reach Truck
Pedestrian Barrier	Pass / Fail	Pass / Fail	Pass / Fail	Pass / Fail	Pass / Fail	Pass / Fail
Hand Rail	✓	✓	✗	✗	✗	✗
A-Safe Armco Barrier (Low)	✓	✓	✓	✓	✗	✗
A-Safe Armco Barrier (High)	✓	✓	✓	✓	✗	✗
A-Safe Armco Double Rail (Low)	✓	✓	✓	✓	✗	✗
A-Safe Armco Double Rail (High)	✓	✓	✓	✓	✗	✗
Traffic Barrier (Low)	✓	✓	✓	✓	✗	✗
Traffic Barrier (High)	✓	✓	✓	✓	✗	✗
Traffic Double Rail (High)	✓	✓	✓	✓	✗	✗
Impact Traffic	✓	✓	✓	✓	✗	✗
Atlas Barrier (HD Double Rail)	✓	✓	✓	✓	✗	✗
Traffic Ground	✓	✓	✓	✓	✗	✗
Traffic + PRA (Low)	✓	✓	✓	✓	✗	✗
Traffic + PRA (High)	✓	✓	✓	✓	✗	✗
Traffic Plus	✓	✓	✓	✓	✗	✗
Impact Traffic +	✓	✓	✓	✓	✗	✗
Bollard 2000D (300mm Impact Centre)	✓	✓	✓	✓	✓	✓
Bollard Heavy Duty 2250D (300mm Impact Centre)	✓	✓	✓	✓	✓	✓
125mm OD Bollard (300mm Impact Centre)	✓	✓	✗	✗	✗	✗
75 x 50 Flexible Bollard	✓	✗	✗	✗	✗	✗
Car Park Barrier	✓	✓	✓	✓	✗	✗
Car Park + Anti Climb Attachment	✓	✓	✓	✓	✗	✗
Height Restrictors (300mm Impact Centre)	✓	✓	✓	✓	✗	✗
Vehicle Kerb	✓	✓	✓	✓	✗	✗
Micro Barrier 84 OD	✓	✗	✗	✗	✗	✗
Micro Barrier 125mm OD (Single Rail)	✓	✓	✗	✗	✗	✗
Micro Barrier 125mm OD (Double Rail)	✓	✓	✗	✗	✗	✗
Rack End 2000D Post 90x90 (Single Rail)	✓	✓	✗	✗	✗	✗
Rack End 2000D Post 90x90 (Double Rail)	✓	✓	✓	✓	✓	✓
Bollard Interlinked Column Protectors	✓	✓	✓	✓	✓	✓
Post and Rail Column Protectors	✓	✓	✓	✗	✗	✗

Pallet Truck
 Truck Weight: 80kg
 Load Weight: 800kg
 Speed: 5 km/h
 Impact Angle: 90°
 Impact Height: 100-150mm
 Force: 8.5KN



Electric Pallet Truck
 Truck Weight: 800kg
 Load Weight: 1000kg
 Speed: 8 km/h
 Impact Angle: 90°
 Impact Height: 100-150mm
 Force: 45KN



Order Picker (PPG)
 Truck Weight: 1200kg
 Load Weight: 1000kg
 Speed: 12 km/h
 Impact Angle: 90°
 Impact Height: 100-150mm
 Force: 122KN



Counter Balance Truck
 Truck Weight: 2600kg
 Load Weight: 1200kg
 Speed: 12 km/h
 Impact Angle: 90°
 Impact Height: 300mm
 Force: 211KN



Counter Balance Truck
 Truck Weight: 4500kg
 Load Weight: 2000kg
 Speed: 12 km/h
 Impact Angle: 90°
 Impact Height: 300mm
 Force: 360KN



Reach Truck
 Truck Weight: 4200kg
 Load Weight: 1200kg
 Speed: 12 km/h
 Impact Angle: 90°
 Impact Height: 300mm
 Force: 300KN

