



»» **TDK Loading Dock Products.**

A culmination of innovation, reliability, and global accessibility since 2015. TDK brought loading dock product as our product line to provide solutions to customers worldwide. Central to its offerings are the overhead door, dock leveler, and dock seal, each meticulously crafted to meet the highest standards of design and functionality.

At TDK, the emphasis extends beyond mere product provision; it's about delivering exceptional value to every client. The loading dock products are not just well-designed; they embody a commitment to quality and efficiency, ensuring seamless operations and enhanced safety across diverse industrial environments. TDK's dedication to excellence has earned it a reputation for reliability and performance, making it the go-to choice for businesses seeking unparalleled loading dock solutions.

Whether optimizing workflow efficiency or enhancing workplace safety, TDK loading dock products stand as a testament to innovation and customer-centricity, offering a blend of superior design and undeniable value.



TDK Industrial Overhead Doors



TDK industrial overhead door is crafted from inner and outer double-layer steel plates via die casting, ensuring durability. Its surface is treated for insulation, heat preservation, dust-proofing, and wind-pressure resistance. With a thickness of 40mm-50mm, it offers strength and insulation, while the track is reinforced with hot-dip galvanized steel for smooth operation. The external torsion spring is solid and durable, enduring over 50,000 cycles. Additionally, the lifting mode can be tailored to user preferences, ensuring seamless integration into diverse industrial settings.

Product Feature

Application	Interior Door/Exterior Door
Frame	Cold Rolled and Baking Painted Steel/Stainless Steel
Maximum	12000*8000mm
Running Speed	when it is opening: 1.2/s(Max.)when it is closing: 0.5m/s
Color	white , silver grey , red
Safety	wireless airbag protection is equipped
Opening mode (select-able)	button , remote controller , ground sensor , radar sensor and stay cord
Lifting mode	standard & elevated & vertical

TDK Dock Leveler

TDK dock leveler utilizes hydraulic power units to facilitate the loading and unloading process efficiently. Through the main cylinder, the dock leveler's mainboard is lifted, while the small cylinder pushes the orifice board outward. Gravity assists in raising the orifice board to the rear of the truck carriage, completing the operation seamlessly.

This hydraulic dock leveler is a popular choice due to its stable performance, user-friendly operation, and minimal maintenance requirements. It is widely adopted across loading and unloading platforms, serving as a reliable solution for various industries.



Standard size and pit size

Specification	Width of Platform	Length of Platform	Height of Platform	Width of Foundation Pits	Length of Foundation Pits	Height of Foundation Pits
2000*2000	2000mm	2000mm	600mm	2030mm	2000mm	610mm
2000*2300	2500mm	2300mm	600mm	2030mm	2300mm	610mm
2000*2500	3000mm	2500mm	600mm	2030mm	2500mm	610mm
2000*3000	3500mm	3000mm	600mm	2030mm	3000mm	610mm
2000*2000	4000mm	3500mm	600mm	2030mm	3500mm	610mm
2000*2400	4500mm	4000mm	600mm	2030mm	4000mm	610mm

Note: Please refer to customization for other specifications.

TDK Mechanical Dock Seal



TDK mechanical door seals are highly effective in creating a barrier against wind, rain, dust, and air, ensuring optimal sealing between vehicles and warehouses. Widely employed, we offer top drapes extending up to 1000mm in length, with warning strips for added safety. Side drapes can reach a width of 600mm, minimizing disruptions caused by varying vehicle heights.

Featuring a pull spring mechanism, these seals automatically reset the truck position after departure, enhancing convenience and efficiency. They excel in performance, are easy to install, and contribute to reduced energy consumption, making them a preferred choice for sealing solutions.

Standard size and pit size

Width*heigh	Top Drape	Side Drape	Material of Frame	Air Imper me ability
3000*3000	1000mm	600mm	Aluminum alloy	rain-proof&Airtight 70%
3200*3200	1000mm	600mm	Aluminum alloy	rain-proof&Airtight 70%
3400*3400	1000mm	600mm	Aluminum alloy	rain-proof&Airtight 70%
4000*4000	1000mm	600mm	Aluminum alloy	rain-proof&Airtight 70%

Note: Please refer to customization for other specifications.

TDK Sponge Dock Seal



TDK Sponge dock seals offer a secure environment, shielding against rain, wind, and air convection during operations, ensuring high levels of sealing for both buildings and trucks. Additionally, they act as barriers, preventing birds and insects from entering buildings. Their superior sealing capabilities significantly diminish energy consumption. Furthermore, the surface is coated with wear-resistant polyurethane fiber material, ensuring durability across diverse environmental conditions.



Specification

Width*heigh	Expansion Length of the Top Airbag	Lateral Expansion Width	Voltage of Fan	Air Impermeability
2600*2800	300mm	250mm	380v	95%
3000*3000	300mm	250mm	380v	95%
3000*3000	300mm	250mm	380v	95%

Note : Please refer to customization for other specifications.

Over Head Door Component Sell On-line

TDK Door Operators are equipped with a compact and lightweight servo motor and closed-loop control. Our operators provide high response and precise positioning for your door. The specially designed torque auto-adjusting system makes industrial doors.



N Series --- Sectional Roll Up Door Operators

N40 ---- Output torque 40N/M, work with 25.4mm (1") keyed solid shaft.

N60 ---- Output torque 60N/M, work with 25.4mm (1") keyed solid shaft.

TDK Safety Edge and Safety Beam for High Speed Doors.

TDK offers a range of safety edges that are designed to provide reliable and efficient protection for high-speed doors, sliding doors, garage doors and industrial doors. The safety edges are available in both.

WL - 223 ---- When a personal door is installed inside a huge sliding or sectional door, safety becomes the top priority. The WL-223 safety edge ensures that the big door does not move when the personal door is open. It is easy to install and all wireless with TDK WL-223.

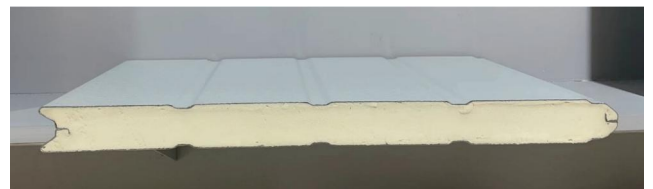


wired and wireless configurations, and are designed to be easy to install and maintain.



W - BF5 --- air sensing edge with wire.

We have all the Components for Overhead door ,Consult Factory.



More Products from TDK >>>



Over Head Doors



Traffic Doors



Corrosion Resistant Doors



Cold Storage Doors

TDK DOOR COMPONENTS

Industrial Door Material & Hardware • Operators • Walk in Cooler Hardware • Safety Edges

Website: www.tdkdoors.com • Email: info@tdkdoors.com

For downloadable drawings
and specifications please visit
www.tdkdoors.com

In our continuing effort to improve our products, some specifications or descriptions may change. We reserve the right to make such changes without notice or recourse.