

**The Protectors is one of the largest suppliers of Automatic swimming pool cover system in Pakistan. We have technical collaborate with M/S Latham USA, while is leading manufacturing comports and system since 1956.**

**Our Technology keeps your swimming pool beautiful, safe and green.**



**For video demonstration, color option our full product line and our photo galleries visit us online at:**

**[Poolcovers.com](http://Poolcovers.com) & [theprotectors.com.pk](http://theprotectors.com.pk)**



# POOL COVER SPECIALISTS



**Automatic Swimming Pool covers  
For new and exciting Pool**

**BEAUTIFUL, SAFE AND GREEN**

**THE MOST BEAUTIFUL POOLS DESERVE A POOL COVER FROM POOL COVER SPECIALIST**

# Pool Cover Specialists®

## Automatic Swimming Pool Cover



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## *Safety without Sacrifices*

When you have an ASTM certified automatic swimming pool cover covering your swimming pool when your pool is not in use, you are isolating not just the water beneath the cover, but most of the risk of drowning as well. Simply put, covering your swimming pool with an ASTM certified auto cover seals the pool on all sides and does not allow your children or pets from even seeing the water let alone being able to get to or into the water. By removing their view or enticement of seeing the water and then sealing the pool on all 4 sides so they cannot even get to the water provides you with a major deterrent and safety tool that far outshines what you get from a fence, pool alarm, or any other type of pool cover.







## *It's all about Green*

When your pool isn't covered, whether it's an indoor or outdoor pool, especially if it's heated...you are losing money and water. An uncovered pool loses both water and heat due to evaporation. This means you are wasting energy, water, and chemicals, and it is all just going up into the atmosphere when you aren't using your pool. If you are doubtful of this, download this free app "The Swimming Pool Water and Energy Savings Calculator App" and run the app based on your specific location and pool size to find out exactly how much money you are losing yearly with your pool uncovered.



These savings are so great that they end up paying for your automatic pool cover in a matter of 2-3 years depending upon the size of your pool. To be exact, the energy savings alone can be as high as 85% of what you are currently spending, and a pool cover can stop up to 93% of evaporation.





## *A BEAUTIFUL POOL, WITH THE TIME TO ENJOY IT*

*Why deal with the hassle of leaves, dirt, dust, animals, etc. in your pool every time you want to take a swim!*





# ***Infinity 4000***

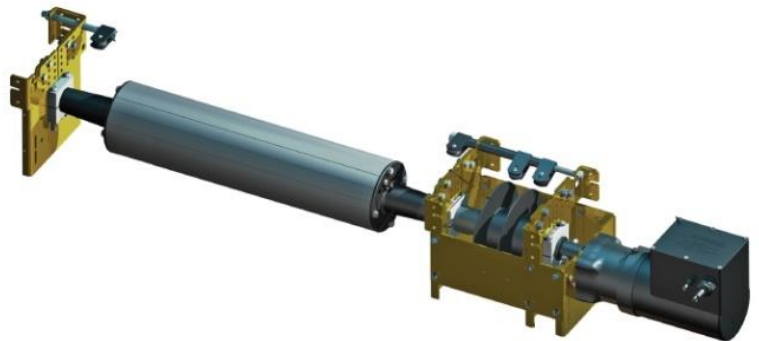
## **Automatic Pool Cover**

The *Infinity 4000™* Automatic Swimming Pool Cover System is designed for both New Construction and for Existing Pools, *almost any size or shape of pool* and comes in both Electric and Hydraulic!

*The Infinity 4000 Electric has been called the best automatic swimming pool cover on the market today by customers, installers and service technicians. It is important to you BEACUSE It's simple really,*

### **The Infinity 4000™ Automatic Pool Cover System Employs the Highest Grade Components:**

Each component of the Infinity 4000™ Automatic Pool Cover System is created with premium Stainless Steel and Aluminum, which are hard coat anodized and powder coated to prevent corrosion and increase durability. These quality components maximize the safety, functionality, and look of your pool cover. Pool Cover Specialists® Waterproof Submersible LSHT (Low Speed High Torque) Motors are the strongest in the industry providing consumers with more power and trouble-free operation.

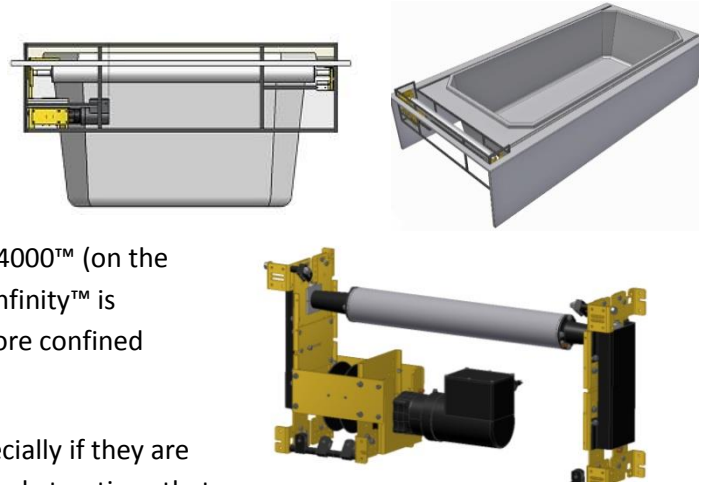


# Mini-Infinity™

## Automatic Swimming Pool Cover System

“Mini-Infinity” is about this incredible automatic pool cover system when it comes to power, convenience and workload. The Mini-Infinity™ Automatic Swimming Pool Cover System is designed for both New Construction and for Existing Pools and is just as powerful as the Infinity 4000™. The reason it’s called Mini-Infinity™ is because of its unique patented “profile” which allows a wider range of installation options and uses.

This Mini Infinity comes with all the premium components of the Infinity 4000™, but has the motor and drive components mounted underneath which takes up less horizontal space and allows installation where an Infinity 4000™ is not as practical, space is limited or aesthetics are a concern. Below is a comparison of the Mini-Infinity™ (on the left) and the Infinity 4000™ (on the right), you can see how the motor and mechanism of the Mini-Infinity™ is mounted below the roll up tube, allowing it to be installed in more confined spaces.



For example: Pools, Spas & Swim Spas (see graphic below), especially if they are above or partially above ground or close to walls, stairs or other obstructions that cannot be moved, can use the Mini-Infinity™’s narrower profile and only 9 inches of required overhang to help enhance the aesthetics of the installation or fit into the tighter allowable space.





# **ManualTRAK™**

## ***(Fully Manual) Swimming Pool Cover***

The ManualTRAK™ is the perfect affordable solution for small to mid-size pools and swim spas where a larger more robust system like our Infinity 4000™ and Mini-Infinity™ are not practical, but you still want and need all the benefits of an ASTM certified swimming pool Safety Cover.

Although the ManualTRAK™ uses a hand crank to remove the cover from the pool, the system utilizes many of the same components used in our Infinity 4000™ fully automatic swimming pool cover system, making it possible to upgrade at a later date.

Our unique design does not require the use of anchors, water bags, or tie down straps to hold it in place and features a low-profile track mounted to the deck on each side of the pool to allow one person to easily pull the pool cover closed and again, just one person is needed to crank the pool cover open.



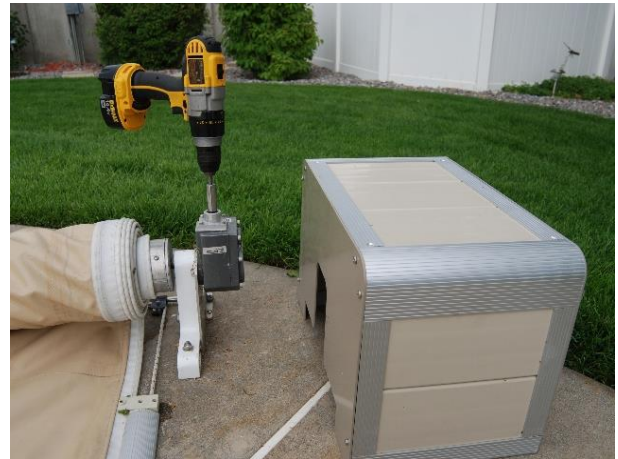


# PowerTRAK™

## (Semi-Automatic) Swimming Pool Cover System

*The Patented PowerTRAK™ Semi-Automatic Swimming Pool Cover System is an engineering masterpiece and the ONLY Semi-Automatic pool cover on the market. The PowerTRAK™ was designed for smaller pools where getting power to the swimming pool is not practical, or a mid range auto cover is desired.*

*The PowerTRAK™ Semi-Automatic Swimming Pool Cover System is built for medium to small size pools and spas, and operates using a 14.4 volt rechargeable Drill instead of 110 or 220 Volt power. This means it can be added to almost any existing pool or new construction and no added electrical, conduit or electrical permits are required. The PowerTRAK™ is ASTM Safety Certified, extremely convenient, easy to run, very low maintenance, and is perfect for locations where no power is available at the pool*





## ***Solid & mesh Safety Covers***

### ***For New and Exciting Pools***

Our ASTM Certified Life-Lock Solid and Mesh Safety Covers are the perfect solution for swimming pools where an AUTOMATIC covers just isn't the right option for you or your pool. Solid and Mesh covers take a little more time to put on and take off, but offer fantastic safety benefits as well as the solid covers being energy and water efficient.

### ***Life-Lock™ Solid Pin down Pool Safety Cover***



### ***Mesh Safety Cover***






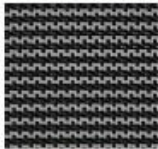

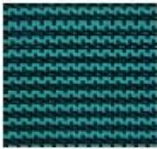

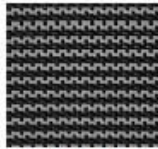









# POOL COVER FABRIC AND COLORS

Pool Cover Specialists® Engineers have custom formulated a propriety pool cover fabric which resists fading, chemical damage, abrasion and algae growth. In addition, this unique fabric has been designed to provide unmatched structural integrity and the longest fabric life in the industry.

Available in a variety of colors to compliment the aesthetics of your backyard and pool area, this incredible fabric is also protected with an unprecedented 7 year limited warranty

STANDARD FABRIC COLORS		
Cover Color Options	1	Navy Blue
	2	Royal Blue
	3	Light Blue
	4	Aqua
	5	Green
	6	Charcoal Gray
	7	Gray
	8	Tan
	9	Brown
	10	Black
BEST WARRANTY IN THE INDUSTRY		

9000MX™ Max Shade Mesh	<b>9000MX™ Self-Draining Mesh</b> The 9000MX is engineered for a new level of protection. Built with reinforced mesh, box stitched thread at critical webbing joints and equipped with heavy-duty suspension, this cover is designed to exceed expectations and is appropriate for demanding applications.	 9000MX Exclusive Design			
7000MS™ High Shade Mesh	<b>7000MS™ Self-Draining Mesh</b> A light-weight, ultra-fine weave mesh blocks 99% of sunlight and filters fine dirt particles down to 40 microns. Rain and melting snow simple drain through the mesh. Excellent all-climate performance in a low maintenance, easy care cover.	    7000MS Green      7000MS Blue      7000MS Gray      7000MS Tan			
5000M™ Standard Shade Mesh	<b>5000M™ Self-Draining Mesh</b> This durable micro weave fabric has the highest abrasion resistance and tear strength in its class. It filters debris and dirt while allowing water to freely drain through the mesh. A good choice for a combination of protection and value.	    5000M Green      5000M Blue      5000M Gray      5000M Tan			
1000V™ Heavy Duty Solid Vinyl	<b>1000V™ Solid Vinyl</b> Our solid polyester vinyl cover is a complete barrier to sunlight, dirt, debris, and water. Heavy-duty construction provides protection from the elements and prevents algae growth, which helps for faster spring pool openings.	    1000V Green      1000V Blue      1000V Gray      1000V Tan			
500P™ Lite Duty Solid Vinyl	<b>500P™ Lite Duty Solid Vinyl</b> Our lite weight 7 oz. solid polyester vinyl cover will provide a 100% barrier from the sun. The light weight material is easy to handle, and is UV and mildew resistant. Available in blue and green.	  500P Green      500P Blue			

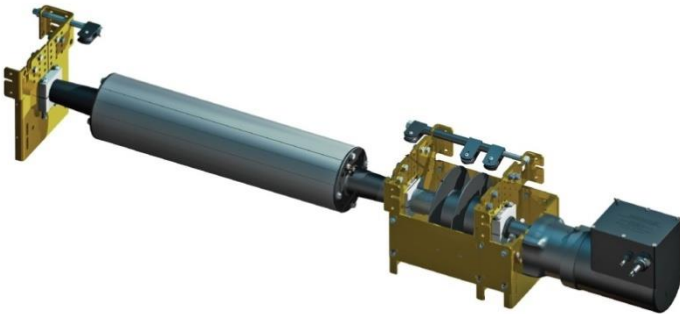


## ADVANCED TECHNOLOGY FOR EASE OF USE & LONGER LIFE

With over 30 Years of advanced engineering and industry innovation, Pool Cover Specialists is a name that represents quality and customer satisfaction worldwide. The proprietary and patent technology in our fully automatic INFINITY 4000 and MINI-Infinity pool cover system, our patented POWERTRAK semi-automatic pool cover system, and our MANUALTRAK & serenity manual pool and spa cover system make them simple to use and require less maintenance...allowing more time to enjoy your pool.

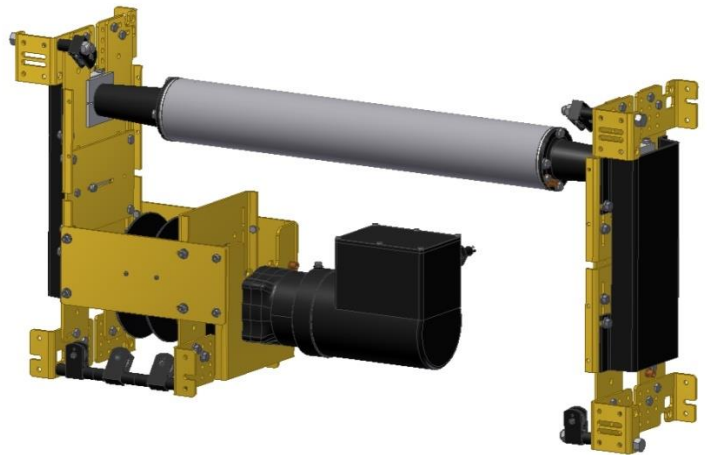
### INFINITY 4000

(Recommended size Up to 30' width & 65' Long)



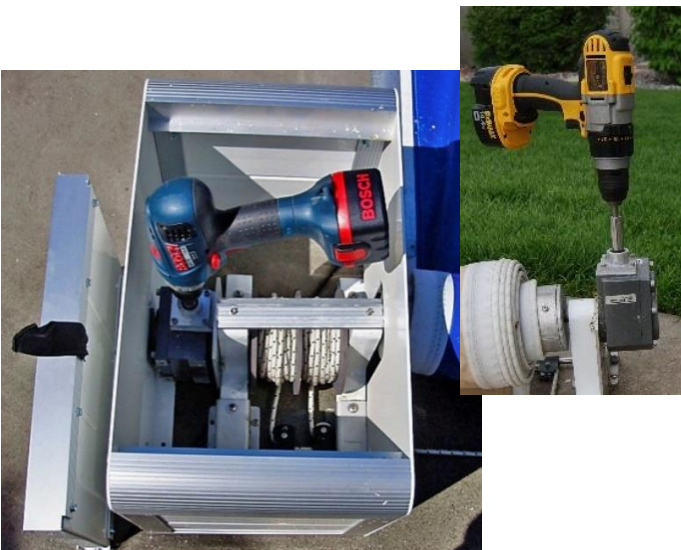
### MINI-INFINITY

(Recommended size Up to 24' width & 65' Long)



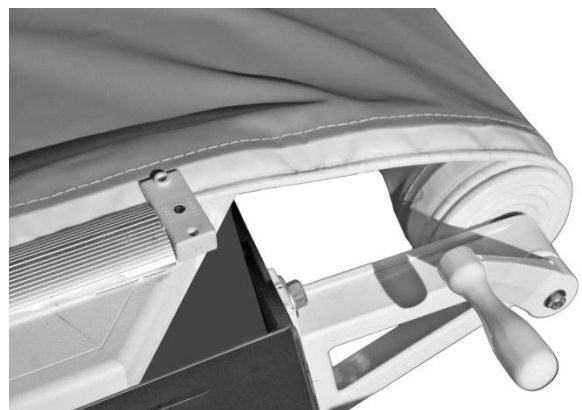
### POWERTRAK

(Recommended size Up to 18' width & 30' Long)



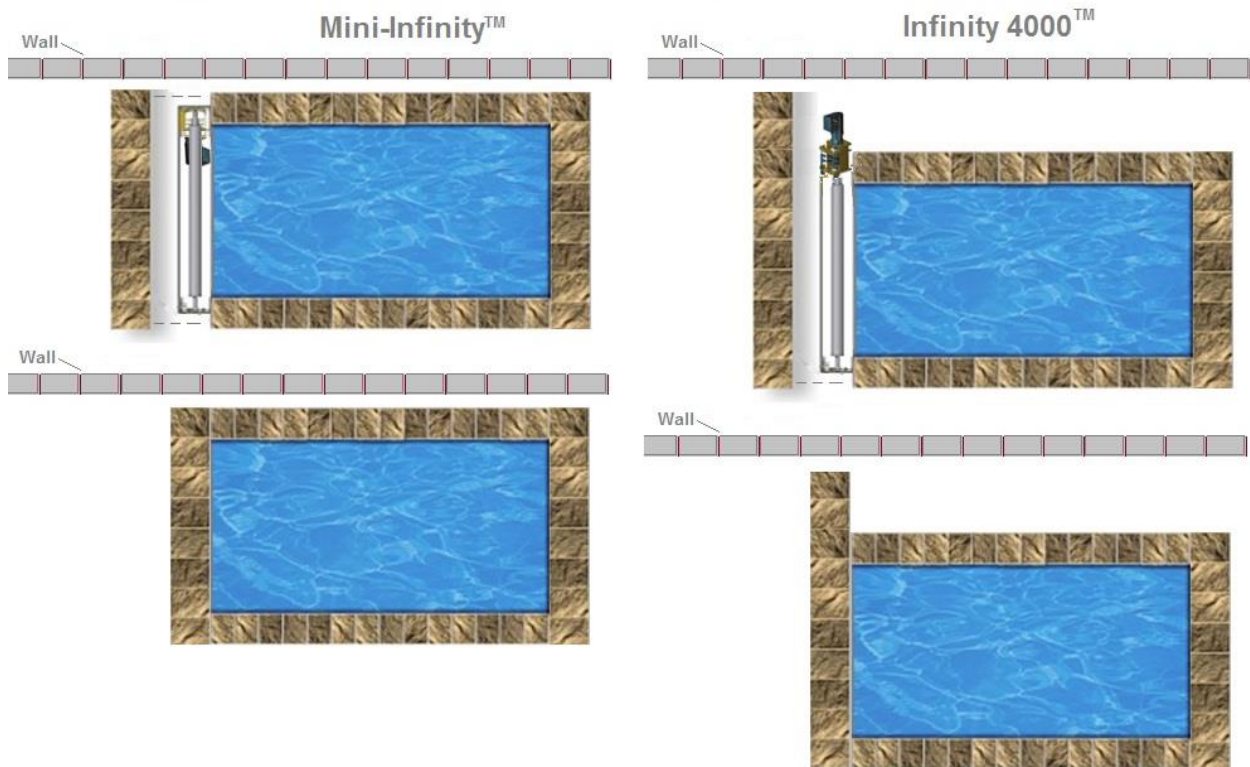
### MANUALTRAK

(Recommended size Up to 18' width & 36' Long)





**Example of how the Mini-Infinity requires less overhang, allowing for more installation options.**



## UNDERTRACK: Track, Coping & Lid Options

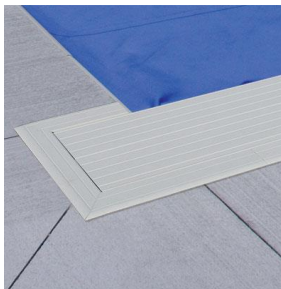
**Classic Aluminum Lid,**



**Flush Deck Lid,**



**Flat Lid,**



**Walk-On Lid**



**Aluminum Coping**

**Bull-Nose**

**Inclined**

**Rounded**



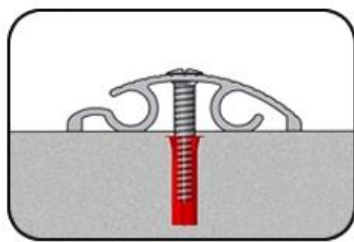
**Reusable Concrete Coping Forms**

**Inclined**

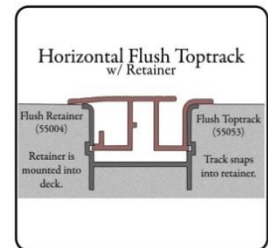
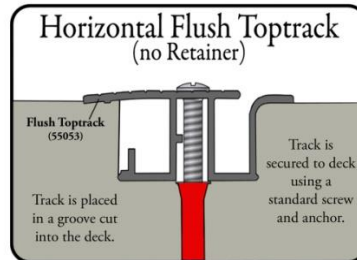
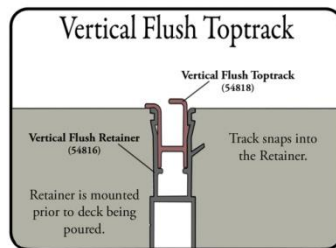
**Cantilever**



## Top Track: Track & Bench Option



**Deck Mount**



## Guide Options

**Underguide** Systems are embedded in the pool wall or mounted to the bottom side of rectangular pools' coping, allowing guides to remain virtually unnoticed. For a more integrated look, guides can be built directly into the pool wall using guide encapsulation.

**Topguide** Systems can be used with most freeform pools. The cover's drive system is installed under an aluminum lid or mounted to the surface of the deck.

**Recessed Guide** Systems feature aluminum guides that are recessed in the pool deck during the construction of the pool. The recessed guide is flush with the top of the deck.

**Underguide**



**Topguide**



**Encapsulated Underguide**



**Recessed Horizontal Guide**

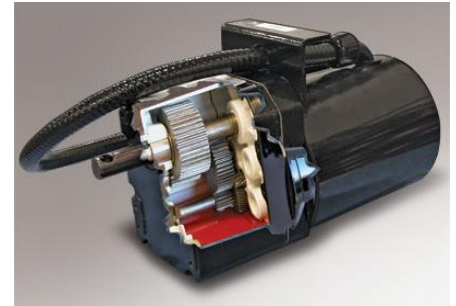




# Superior Mechanics

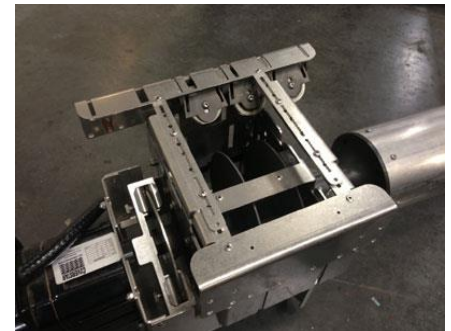
## Sealed Motor

The motor's hardened stainless steel shaft and oil bathed gears eliminate motor problems. It is sealed against water by the original motor manufacturer. The motor can operate even when completely submersed if the housing is temporarily flooded. Other less reliable means of water protection could mean an expensive motor repair.



## Reliable Mechanism

Ultra strong stainless steel bracket components make the most durable and reliable automatic safety cover on the market. Nothing stands up better in the harsh corrosive pool environment.



## Adjustable Torque Limiter

A mechanical torque limiter protects the motorized mechanism from too much stress. Other automatic covers often use an electronic torque limiter that can fail in the harsh pool environment.



## High Tech PowerFlex Ropes

PowerFlex rope behaves like a shock absorber that allows it to be more forgiving and self adjusting during operation. It also resists distortion that is common with autocover ropes make it easier to install and operate with fewer adjustments.



## Rope Pulley

High quality rope pulleys are crucial to overall cover system performance. That's why we use special custom designed and field tested rope pulleys that provide maximum reliability in the pool environment.



# Switch Options

The weather-proof toggle switch opens or closes your pool in less than a minute. And it locks for secure access!

## WiFi Touchpad

The WiFi touchpad connects to your existing home network. It is easy to set up and will allow you to choose which notifications you want to receive such as:

- When the cover is closed
- When a user code is entered
- When an unauthorized user attempts to log in
- When the cover is left open and more

In addition, the touchpad allows you to program up to 4 unique user codes, so different members of the family can have their own code.



home network. It  
want to receive

program up  
have their

## Touchpad

The touchpad allows you to control your automatic cover programmable security code.

Program up to 4 unique user codes, so different members of the family can have their own code.



via a

family can

## Secured Key Switch

No need to worry about unsafe access to a safety cover because the power key switch is located in a lockable



box.