Fengyuan 峰源(中國)有限公司
FENG YUAN (CHINA) COMPANY LIMITED

DONKEY TRACKED

Electric tracked stair climber for the transport of loads of up to 350 kg

Donkey Tracked is the electric tracked stair climber with a transport capacity of up to 350 kg. The device is designed to be easy to use by experts and beginners alike, for the handling of loads. Compact. stable, easy to use and handle.
It also features an accelerator for gradual track adjustment and an indicator on the rudder, which assists the user in manual inclination adjustment, always ensuring maximum safety.

SIMPLICITY OF USE AND SAFETY

Stair climber designed for everyone: from expert users to beginners. Clear indicators, guaranteed safety and a user-friendly design for impeccable transport.

COMPACT YET POWERFUL

The "Donkey Tracked" stair climber: compact for vans and trucks, but with a powerful 350 kg capacity. Small only when it needs to be!

UNPRECEDENTED MANOEUVRABILITY

Donkey Tracked: rear swivel wheels for unique manoeuvrability, perfect in all settings.

STABILITY

Tracks and enabler for maximum stability on all surfaces, with indicators for operation and inclination.

BALANCE ON THE MOVE!

Revolutionised support: safety, every step of the way

Engineering and safety seamlessly converge in the actuators of "Donkey Tracked" Fitted with solid and reliable wheels, these mechanical levers ensure stable and continuous support during ascent, removing any risk of loss of balance. Their action on each step neutralises load suspension,

delivering unprecedented safety and absolute peace of mind for the operator. Innovation and protection seamlessly converge, transforming all handling challenges into an experience of unbeatable stability.

DISPLAY LED

The operator handles the stair climber without any exertion, with the display of recommended movements for safe ascent and descent.

TILT BUTTON

ACCELERATION HANDPIECE

START BUTTON (FORWARD/ BACKWARD)

BATTERY INDICATOR

START KEY

EMERGENCY BUTTON

Red Laser Indicator

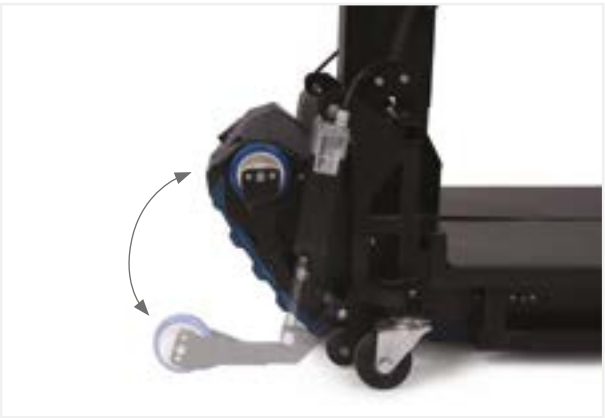
The laser indicates the optimal moment for activating the actuator that adjusts load angle, which is essential for maintaining stair climber balance and perfect adherence while ascending or descending stairs.

Swivel wheels

Four swivel wheels, essential for precise manoeuvres, provide unprecedented agility and total control, even in the smallest of spaces, facilitating all movements during load handling.

Closed position

Donkey Tracked is easy to fold up, optimising space for easy storage and transport, ideal for rapid moves and practicality.



Electric castors

Operates until the end of staircases to stabilise the device on floors, for safe and reliable transport in all situations.

Height-adjustable rudder

Ergonomic design and comfort for all operators, facilitating handling and ensuring optimal control during transport on various surfaces.

Tracks

For optimal adherence on various surfaces, ensuring exceptional stability and safety during transport, maintaining high performance levels in all situations

Adjustable platforms

Adjustable to various heights, adjustable iron platforms have a load-bearing capacity of up to 350 kg, providing versatility for goods of different sizes, as well as robustness and practicality thanks to their extraction.

DONKEY TRACKED, THE ULTIMATE ALLY FOR THE HANDLING OF YOUR LOADS

Full control up to 350 kg

With the advanced technology of Donkey Tracked, you can handles loads of up to 350 kg in absolute safety and stability, with a sensation of absolute control and peace of mind in all phases of transport.

No-compromise efficiency

With our electric stair climber you can handle your loads in less time. Smart
control systems and robust construction guarantee both reliability and productivity over time.

Pro Equipment for Pro results

Donkey Tracked is more than a simple electric stair climber: it is a sign of your commitment to professionalism.
When you choose Donkey Tracked, you are choosing a tool that reflects your standard of excellence.

Precise Inclination

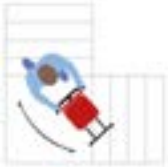
Manual adjustment function and indicators enable precise incline angle adaptation according to the specific requirements of your load and the surface you are operating on, for safer and more reliable transport.

Safe Drive, Safe Load

The indicators on the rudder of Donkey Tracked are your co-pilot for safety. These visual signals guide you in real time, ensuring your load is always optimally positioned and inclined, while minimising the possibility of error.

Goodbye to joysticks: fluid control

Make the rigid and limited joy stick a thing of the past: the gradual accelerator ensures unprecedented track speed control. This characteristic gives you all the flexibility and precision you need to tackle all situations, from delicate operations for the transport of heavy loads, to manoeuvres in tight spaces.

Total device weight (Kg)	79
Machine body weight (Kg)	70
Ramp weight (kg)	9
Minimum overall dimensions (mm x mm x mm)	1040 x 590 x 1080
Maximum overall measurements (mm x mm x mm)	1040 x 720 x 1530
Maximum step height (mm)	210
Maximum transportable weight (kg)	350
Motor power (W)	500
Power batteries (V)	2 x 12V - 12Ah
Battery charger power consumption (W)	80
Battery charger power supply (V)	100 - 240
Maximum speed (steps/minute)	13 steps per minute
Battery autonomy in steps (ref. 150 kg load)	425 up / 425 down
Battery autonomy in steps (ref. 350 kg load)	260 up / 260 down
Autonomy in steps with reserve indicator	60 up / 30 down
Minimum stair width (mm)	650
Minimum manoeuvring space on L / U -shaped landing” (mm x mm)	L: 970 x 970 / U: 970 x 1940
Maximum step inclination	45°
Temperature range in place of use	0° - 40°
Storage temperature with packaging (dry environment)	-10° - 50°
Packaging dimensions (mm x mm x mm)	600 x 1150 x 400

Straight stairs