

MACHINE FOR HANDLING CONCRETE ELEMENTS

Choose convenient option for you:

Powered by battery



E-WOLF4000
Catch fast. Shift easy.

Powered by petrol



WOLF4000
Catch fast. Shift easy.



QUICK SET-UP

MULTITASKING

HOW DOES IT WORK?

Use the remote control or buttons on the machine for suction/exhaust. The machine should be suspended on a lifting device, e.g. a crane, telescopic loader or forklift, and a suction nozzle designed for lifting concrete elements should be installed prior to commencing work. Sucking the lifted element literally takes one second because of the high thrust force and using the seals properly. This significantly shortens the operational time and increases their safety, even with high porosity or permeability of concrete.



EXAMPLES OF ACCESSORIES



Powered by battery

 **E-WOLF4000**
Catch fast.Shift easy.



Powered by petrol

 **WOLF4000**
Catch fast.Shift easy.



THE MOST IMPORTANT ADVANTAGES

- ✓ Instant suspension of the transported elements,
- ✓ Possibility to move items that do not have their own suspension,
- ✓ Capacity up to 4t!
- ✓ Weight: WOLF - 180kg, E-WOLF - 200kg
- ✓ Tight, lossfree laying of components,
- ✓ The Ability to work in a limited space,
- ✓ CE-marked product,
- ✓ Construction made of strong steel S355,
- ✓ Efficient vacuum pump 73m³/h,
- ✓ Double system of safety preventing suction off,

 **WOLF4000**
Catch fast.Shift easy.

IT'LL WORK IN INDUSTRIES:

CONSTRUCTION

string concrete, floor slabs, vibro-pressed, architectural, decorative, highway construction, etc.

RAILWAY INDUSTRY

railway and tram sleepers, installation of concrete slabs in railway stations and stops

PAVING

concrete slabs, road, sidewalk, kerbs

HORTICULTURE

terraces, garden architecture

PRODUCTION

special solutions, e.g. pulling out of moulds, transport between production stages, etc.

REINSTATMENT

concrete coils, casting septic tanks, conduits under roads



FOR TASKS REQUIRING **PRECISION**

FROG600
Catch fast. Shift easy.

FROG600
Catch fast. Shift easy. **mini**

Powered by 230V





HOW DOES IT WORK?

It's a device that makes the impossible possible. This wireless suction pad will make even the most difficult installation a pleasure. Powered by a generator, it is able to create a high vacuum, while maintaining a low weight and not a large size. Replaceable suction cups will fit any load and the possibility to rotate them by 45 degrees will allow the installation of concrete elements even when mounted at an angle. After hanging the machine on a crane, the Frog600 is ready for operation. Materials with very high air bandwidth should be installed through the Frog 600 and Mickey Tower with thanks to three times greater capacity allows you to transport the above mentioned loads.

FROG600
Catch fast. Shift easy.

FROG600 mini
Catch fast. Shift easy.



230V

QUICK SET-UP

SAFENESS

MULTITASKING

THE MOST IMPORTANT ADVANTAGES

- Ability to lift elements without own slings,
- Strict, joint-free laying,
- Load rotation 45°,
- Easy and quick configuration change,
- Wireless power supply from generator or 230V mains,
- Automatic suction buttons,
- Weight of the frame with a beam: 54kg
- The product is CE certified ,
- Quickly suspends the transported elements,
- Vacuum output 45l/sec and 45l/sec x 3,
- Durable aluminum nameplate,
- Compatible with other CatchShift devices i.e. Mickey,

FROG600
Catch fast. Shift easy.

IT'LL WORK IN INDUSTRIES:

PAVING

concrete slabs, road, sidewalk, kerbs

HORTICULTURE

terraces, garden architecture

CONSTRUCTION

string concrete, floor slabs, vibro-pressed, architectural, decorative, highway construction, etc.

REINSTATMENT

concrete coils, casting septic tanks, conduits under roads

RAILWAY INDUSTRY

railway and tram sleepers, installation of concrete slabs in railway stations and stops



ELECTRICALLY EFFECTIVE FOR PAVING IDEAL IN ITS CLASS

MULTITASKING

QUICK SET-UP

SAFENESS

Choose convenient option for you:

Powered by li-ion battery



E-MICKEY
Catch fast. Shift easy.

Powered by 230V



MICKEY155
Catch fast. Shift easy.

MICKEY255
Catch fast. Shift easy.



PAVING MACHINE



HOW DOES IT WORK?

MICKEY155 **MICKEY255**
Catch fast. Shift easy.

230V

To operate the device you need two people, (lifting capacity up to 155kg), in the case of Mickey255 - any lifting device (for example Trolley500). Holding the handles, they lift the machine together with a sucked paving element. One person would be adequate if assembled using a trolley. The machine should be sucked using the button on the handle once the item is in its correct location. The machine operators work in an upright position thanks to adjustable handles, which makes the task that much straightforward. Replaceable suction pads enable you to move larger paving blocks or kerbs. The machine allows you to complete this task more quickly which has a significant reduction in both costs and time.

E-MICKEY
Catch fast. Shift easy.

The E-Mickey 255 is ideal for paving work with a maximum element weight of up to 255 kg. The machine can be lifted by two operators or suspended on a lifting device. It sucks and transports paving elements to the designated place, eliminating the need for the operator to lean or work on his knees and carry the load for the operator. The unit is powered by a replaceable lithium-ion battery. Time on one battery is about 2h. The time depends on the nature of the assembly and type of material being lifted.

EXAMPLES OF ACCESSORIES



INSTALLATION

☒ manual



☒ by crane



THE MOST IMPORTANT ADVANTAGES

- Quickly suspends the transported elements,
- Ability to lift elements without own slings,
- The product is CE certified,
- Easy and quick change of the suction cup,
- Simple adjustment of the handles,
- Compatible with other CatchShift devices i.e. Trolley500 and Frog600,
- Weight: 25kg
- Strict, joint-free laying,
- Ability to work in confined spaces,
- Dozens of configuration options,
- Vacuum output 45l/sec,
- Durable aluminum nameplate,
- Automatic suction buttons.

MICKEY
Catch fast. Shift easy.

IT'LL WORK IN INDUSTRIES

PAVING

concrete slabs, road, sidewalk and kerbs

CONSTRUCTION

string concrete, floor slabs, vibro-pressed, architectural, decorative, highway construction, etc.

RAILWAY INDUSTRY

railway and tram sleepers, installation of concrete slabs in railway stations and stops

HORTICULTURE

terraces, garden architecture



Be Eco with **CatchShift!**

E-TURTLE

Catch fast. Shift easy.

MULTITASKING

QUICK SET-UP

SAFENESS

Powered by li-ion battery





The machine E-TURTLE is perfectly suited for paving works with the maximum weight of elements up to 255 kg. The machine can be lifted by two operators or suspended on a lifting device. It sucks and transports the paving elements to the designated place, eliminating the need for the operator to lean or work on his knees and carry the load by the operator. Suitable for smooth, non-porous, impervious surfaces and airtight surfaces. Powered by a lithium-ion battery. Operating time battery life of about 8h, depends on the type of work and the type of material lifted.

Light

Compact

Wireless power (battery)

For smooth and non-porous elements

THE MOST IMPORTANT ADVANTAGES

- Automatic suction buttons,
- Durable aluminum nameplate,
- Simple adjustment of the handles,
- Weight: 13kg

- Easy and quick change of the suction pad,
- Dozens of configuration options,



IT'LL WORK IN INDUSTRIES

PAVING concrete slabs, road, sidewalk and kerbs

CONSTRUCTION

string concrete, floor slabs, vibro-pressed, architectural, decorative, highway construction, etc.

RAILWAY INDUSTRY

railway and tram sleepers, installation of concrete slabs in railway stations and stops

HORTICULTURE

terraces, garden architecture

INSTALLATION

☒ manual



☒ by crane



St. Przemysłowa 2, 64-200 Wolsztyn
Tax number: 9231720420, Regon: 369338871 POLSKA
T.: +48 68 347 58 57 E: contact@catchshift.com | www.catchshift.com

