



**IBIX<sup>®</sup>**  
**NORTH**

**RUST REMOVAL**





## Steel / rust

The removal of old paint or rust from steel can be done in several ways. When layers of rust are removed by sanding or grinding, tiny rust particles will be grinded into the steel.

Rust which is not completely removed, will always come back. Removing rust and paint with the IBIX® blastpot will be removed completely. The surface remain slightly roughened. This surface is called SA 2½ as a proof for paint manufacturers for the right surface.



By using the IBIX® system you have the assurance of a durable solution and the best possible surface. Also very hard and tough paint layers are easily removed in less than half of the time as sanding and grinding.

The IBIX® system is also widely used for "hard to reach" places. Due to compact design the IBIX® 9 can be used in combination with a carrying bag.

The lightweight IBIX® is easy to move and is very compact, but has an enormous power.



## Applications

- Effectively remove rust.
- Remove paint and rust from "hard to reach" places
- Removing only the damaged layers and roughen the good layers in one move.
- Remove very thick rust layers.
- Dustfree blasting with dust-extraction or water spray.
- Removing mill scale.



**IBIX® with backpack**  
Perfect for working on a ladder or in small hard to reach spaces.

**Pictures on** 

[Photoalbum IBIX® North](#)

**Videos on** 

[Rust removal from steel](#)

**IBIX® 9 H2O**

**IBIX® 25**

**IBIX® 40 H2O**







IBIX System is effective on Exteriors and Parts such as Brake Systems and Landing Gear

## Revolutionary Technology...Maximum Versatility

The patented HELIX® Gun uses a gentle, helical rotational movement. This soft sanding motion is safe for use on antique metals yet powerful enough to remove unwanted debris such as rust and corrosion. Maximizing effectiveness while minimizing damage to delicate surfaces.

### Extended Lance

An invaluable tool for reaching tight spaces and expanding reach. Imagine the time savings for an operator with an additional 3 ft. reach covering more surface area in less time.

### IBIX E500 Compressor

The IBIX® E500 electric compressor is a unique solution for blasting. Normally, you can achieve only 300 l / min effective air delivery of 230 volts. This is not sufficient for the blasting of many objects. This IBIX® E500 is equipped with two pumps and two Chinook electro-motors, which can be connected to a different electricity groups. Together they provide an effective air flow of 510 l / min.

Allows to carry out applications such as furniture, graffiti, small steel work so quickly and adequately to 220 volts.

### Additional nozzle kits

IBIX® systems have a quick-click attachment system providing easy changes in the field for a variety of uses. Our standard nozzle kit comes with every IBIX® unit and additional nozzle kits are available for purchase.



5 Year manufacturers warranty on all IBIX® equipment

We are committed to protecting the environment for the next generation



Optimal equipment available for all IBIX units



**HELIX**

**Rotational Gun**  
**Fits all units**

*Quick Click System available for Retrofitting Standard Systems with New Helix Gun*



**Extended Lance**

*Available for all units. Perfect for overhead work and tight places.*



**Dust Reduction**

*Vacuum head attachment available.*



**Additional Nozzle Kits**

*Available for Purchase with all IBIX Units*



**IBIX® E500 electrocompressor**  
2 x 220 volt 500 l/min

## Green abrasives

The IBIX® North business philosophy is dedicated to saving the environment for the next generation. All of our abrasive media are 100% safe and non-toxic to the operator and environment and are regulatory compliant. Our units are made to be used with or without water. Micro-abrasive blasting with water reduces dust considerably. We offer environmentally friendly abrasive materials for use with our units: soda, calcium, walnut shells, glass beads and garnet.

## Cost effective and safe

Choosing a natural media instead of traditional chemicals creates a less toxic, less dusty environment. It's safer for the operator and the environment, while producing the best possible surface finish. Our units allow for wide variety of choices, even extremely fine 200-35-Mesh.

## IBIX® for you

The IBIX® system is a compact professional solution to effectively remove paint and rust. With many prestigious references we like to show you the benefits of the IBIX® system. Want to know if the IBIX® system is also suitable for you? We are more than happy to give you a demonstration and show you the benefits of the IBIX® system. In this demonstration you are more than welcome to try the blasting system yourself!

Ofcourse it is possible to just receive the information needed. Just contact your local distributor for more information and advice.

## Why IBIX®?

- Handy and lightweight.
- Easy to drive through a corridor.
- Significant time savings over traditional methods in rust.
- Improved quality of work in less time.
- 100% rust removal so it protects the steel for decades after good preservation.
- Also hard to reach places, seams, etc. effortlessly rust.
- With limited exercise all work.
- Maintenance-free and lightweight aluminum kettle.
- Ecological.
- Immediate stand.
- At least 5 year manufacturer's warranty.
- Low air capacity.
- Dust blasting possible exhaust / water atomization.



+31 (0)180 - 418 113  
[www.ibixnorth.com](http://www.ibixnorth.com)  
[sales@ibix.nl](mailto:sales@ibix.nl)

