

# Stuck nut?

Loosen it in a snap!

Frank Berg

INDUSTRIAL SUPPLIES AND MORE



- Saves time +
- Easy to use +
- Safe +
- Saves money +

NEW!

**iDuctor**<sup>®</sup>

The ultimate tool  
for flameless  
heating

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Metal is great and has many uses, but it can also be downright stubborn. That's something mechanics and maintenance workers know all too well. Over time we've all seen how metal connections can become almost permanently joined. When it comes to separating parts, the application of a little muscle sometimes does the trick. If that doesn't help we resort to the torch, but then the job becomes a time consuming task, with all the related drawbacks and risks of fire. This is why we want to bring a new, time-saving, safe solution to your attention.

The iDuctor from iDtools! This extremely handy tool uses induction to precisely heat a nut, steering knuckle, bearing or any other object made of magnetizable metal. In fact, very precisely! After all, heating through induction, as opposed to heating with a gas torch, mainly heats the outermost part of the assembly. In less than a minute you can heat steel to 300 till 600 degrees Celsius, and since heat causes it to expand you can remove it in a snap. In short, the iDuctor acts as your workplace buddy. It's the ultimate tool for difficult tasks.



*The iDuctor is CE certified and contains patented technology.*



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## iDuctor usable for a range of sizes

The heat generated through induction technology can be applied to parts of all different sizes: stuck nuts, bolts, steering knuckles, nipples, bearings and so forth.

To establish the right interaction between the iDuctor and the object to be heated, the tool is accompanied by a set of nine coils in metric sizes M8, M10, M12, M16, M20, M24, and M30. It also comes with a flexible 'wrappable' coil measuring 110 cm long. The coils are easily changed by hand.

The iDuctor is also usable for other specific purposes in addition to heating stuck parts, such as heating and removing coating layers from steel. Special tools are available for this specific application.

## iDuctor applications

The iDuctor is becoming a standard tool in a growing number of workplaces. The fire-safe, easy-to-operate iDuctor is used in automotive garages and engine repair shops as well as industrial, aerospace, marine, and petrochemical settings, just to name a few.

## iDuctor's unique features

- Electronic induction heating
- Microprocessor-controlled
- Time and power easily adjustable
- Equipped with LED lighting
- Comes with 9 coils in metric sizes
- In a convenient storage case including safety mains lead with IEC Lock
- Dutch design, Dutch manufactured
- Made of high-quality materials
- Patented



## In short, the benefits of the iDuctor

### **Time savings**

- Heats rapidly with great precision

### **Fire safety**

- Generates no open fire, so it's safe to use

### **Convenience**

- Simple, can be operated with one hand
- Adjustable power
- Spirals exchangeable without tools

### **Durability**

- Made of impact-resistant material



*The iDuctor, the easily replaceable coils and the safety mains lead with patented IEC Lock connection are delivered in a protective plastic case.*

## iDtools distributor

The iDuctor is now available from stock\*

### **POWER SETTINGS**

1: P=50%	T=20s
2: P=75%	T=20s
3: P=100%	T=30s
4: P=100%	T=60s
5: P=100%	T=90s
6: P=100%	T=∞

*Time and power are easily adjustable.*

220 V CE

## More information & orders

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