



## PORTABLE ELECTRICAL TOOLS WITH MAGNETIC FEET: ATTACH BEFORE USING

### What happened?

The drill was being used upside down **but was not attached**. During drilling the magnetic foot detached from the metal surface. The drill which continued to turn struck the operator in the face. The drill fell when the drill bit broke.

The employee was only slightly injured but the consequences could have been far worse as the drill weighs about 35 kilos.

The operator had not understood the operating instructions (written in German) which made it clear that the drill needed to be attached to prevent the drill falling.



### How to avoid similar incidents ?

Always attach electrical tools with magnetic feet before using them.  
Make sure you understand the safety instructions for using the equipment.

If you have doubts about safety rules, contact:  
The Territorial Safety Officer (<http://safety.cern.ch>)  
or  
The Safety Commission ([safety-general@cern.ch](mailto:safety-general@cern.ch))