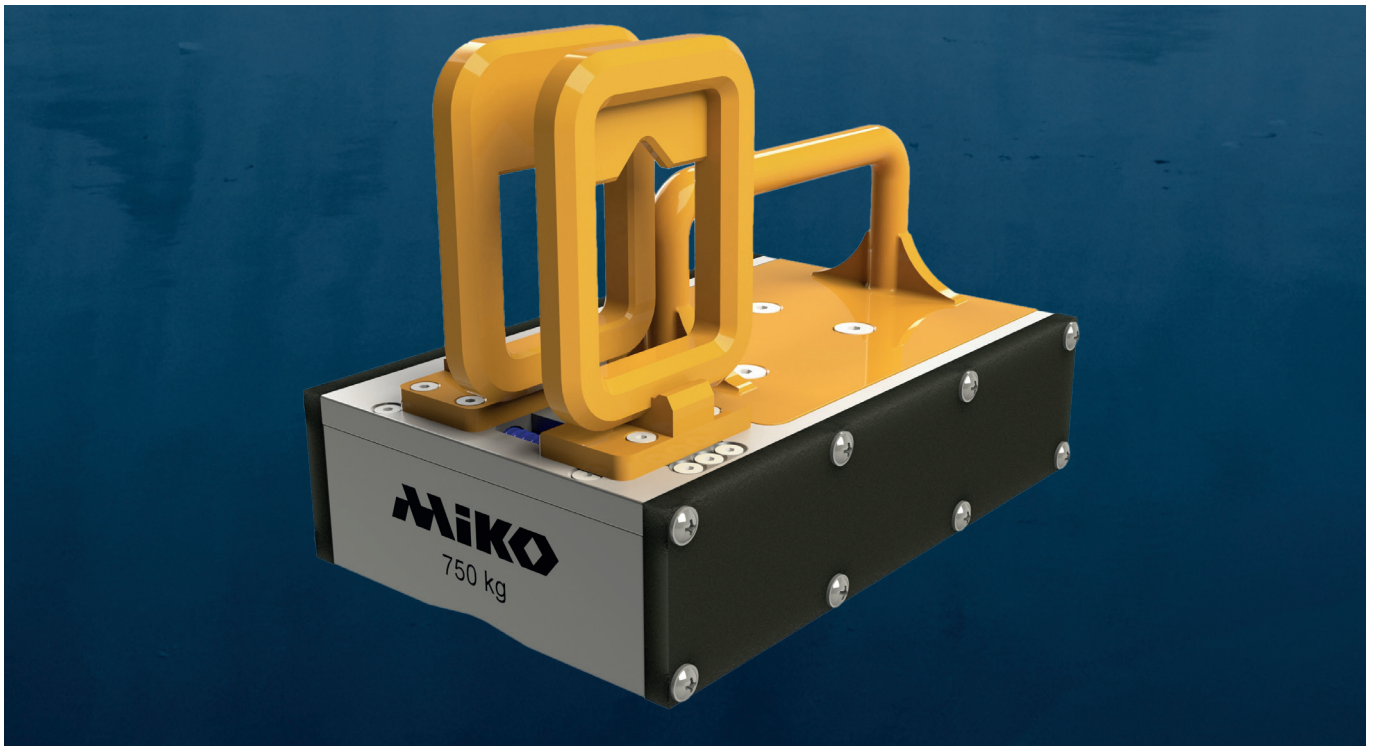




# ROV MAGNET

The switchable Miko ROV magnet has a mechanical on/off function and a holding force of 750 kg when activated.



By virtue of the modular design, the magnet can be tailored to any application. The handles can be replaced to fit all common types of manipulator claws, while the bracket can be replaced by job-specific equipment, such as a camera or a torch. The magnet is deactivated by pushing the handles together – and activated when the ROV releases its grip. This allows for the gentle handling of painted subsea installations, fragile wrecks and other underwater steel structures. The stainless steel housing, combined with a high quality pressure compensator, provides corrosion resistance and full ocean depth rating.

#### Typical areas of usage are:

- Stabilizing ROVs (welding inspections etc.)
- Temporary storage of ROV tools
- Fixing points for lights and/or cameras

Miko offers fast delivery time on custom solutions (standardized interface). The magnet is shipped in a hard case suitable for air freight.

#### SPECIFICATIONS

**HOLDING FORCE**  
750 KG

**FOOTPRINT**  
200 X 312 MM

**WEIGHT IN AIR**  
24 KG

**WEIGHT IN WATER**  
19 KG

**DEPTH RATING**  
FULL OCEAN DEPTH

**QUANTITY IN BOX**  
1 PCS

The stated holding force refers to the perpendicular holding force when applied directly onto a clean mild steel plate of minimum thickness 30 mm.



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