



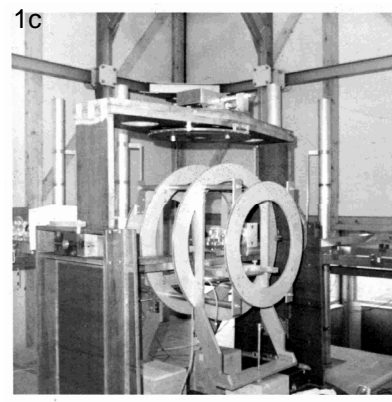
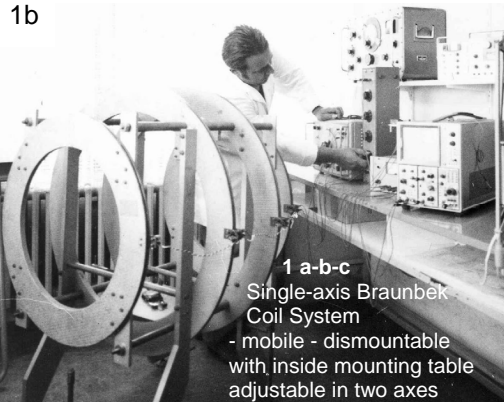
**COIL SYSTEMS designed and manufactured by TRAWID**  
– zoom in for DETAILS –

**"Messen - Steuern - Regeln"**  
... seit 1960

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für Industrie und Wissenschaft  
Konzeption - Entwicklung  
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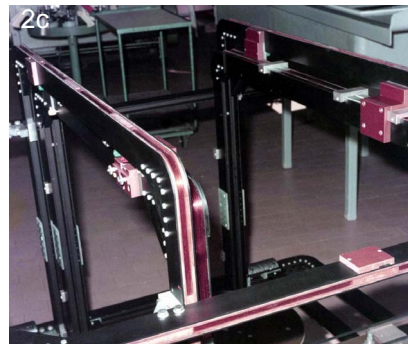
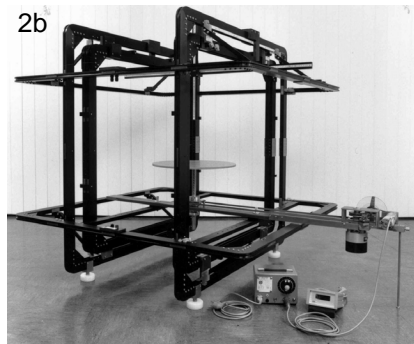
[www.trawid.de](http://www.trawid.de)



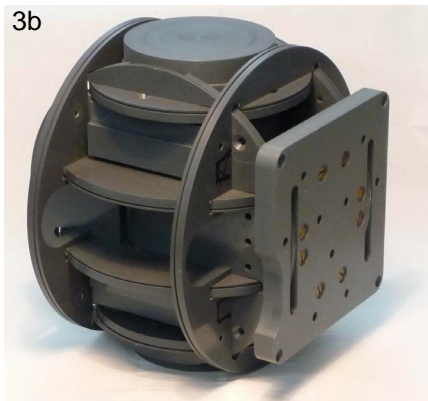
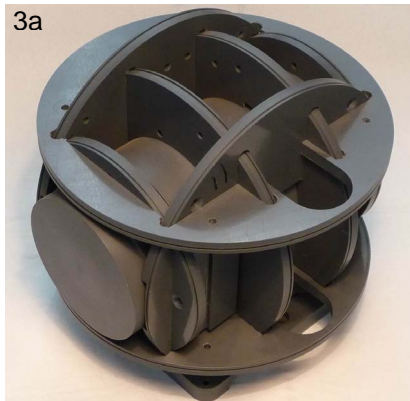
**1 a-b-c**  
Single-axis Braunkel  
Coil System  
- mobile - dismantable  
with inside mounting table  
adjustable in two axes



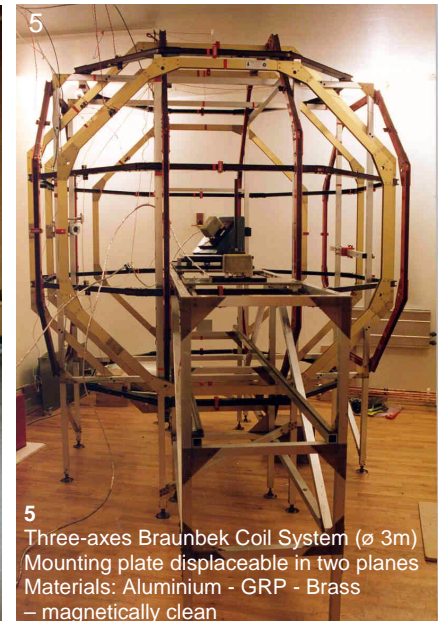
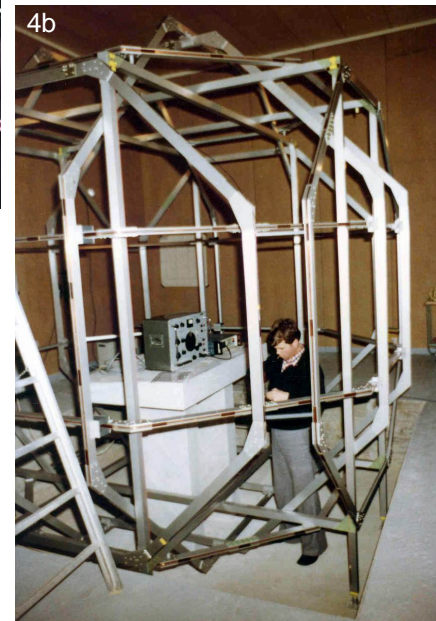
**4 a-b-c**  
Three-axes Braunkel Coil System (ø 4m)  
Materials: Aluminium - GRP - Brass – magnetically clean



**2 a-b-c**  
Mobile Coil System: - edge length 1.450mm - dismantable / may be disassembled in 2 double-coils and 2 single-coils - turntable adjustable in vertical and horizontal direction - rotation of turntable by manual or motor drive - angular encoder / Earth magnetic field compensation and Perm/Deperm / Materials: Aluminium - GRP - Brass – magnetically clean



**3 a-b**  
Design-model: two-axes Helmholtz, single-axis Braunkel Coil System ø 150mm for compensation of Helium-Magnetometers, installed inside radomes of research aircrafts



**5**  
Three-axes Braunkel Coil System (ø 3m)  
Mounting plate displaceable in two planes  
Materials: Aluminium - GRP - Brass  
– magnetically clean