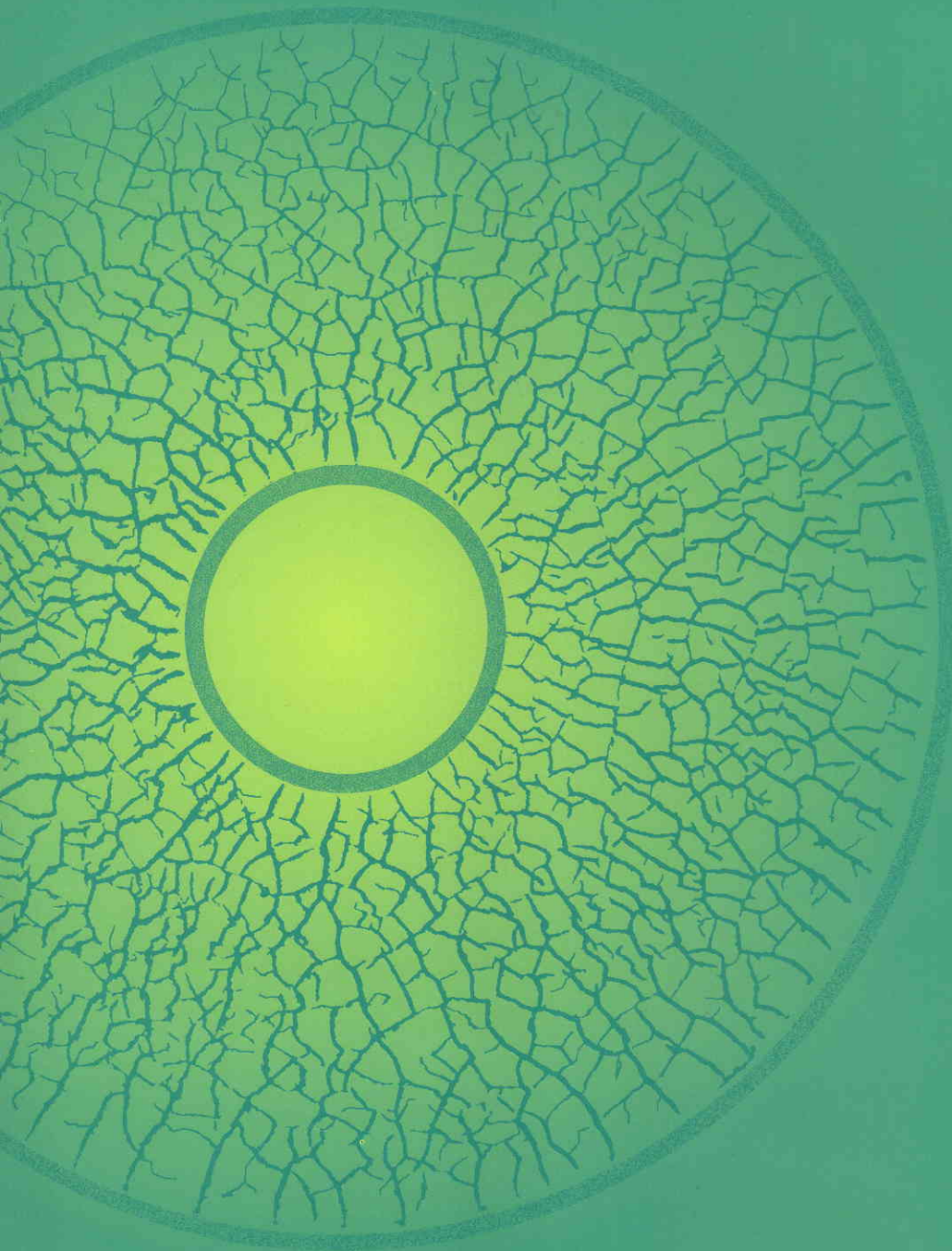


Universal benches
for magnetic particle inspection



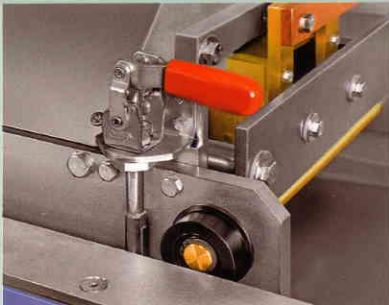
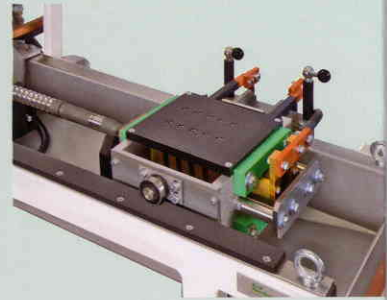
K+D in all test areas the competent partner!



Universal 450-ACY-T

Mobile design
Combined testing by
AC current flow method
AC yoke magnetization

Moveable trolley with
hand clamping device



Hand clamping device for
moveable tailstock

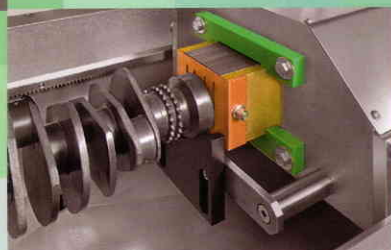


Universal 700-ACY

Stationary design.
Combined testing by
A.C. current flow method
A.C. yoke magnetization



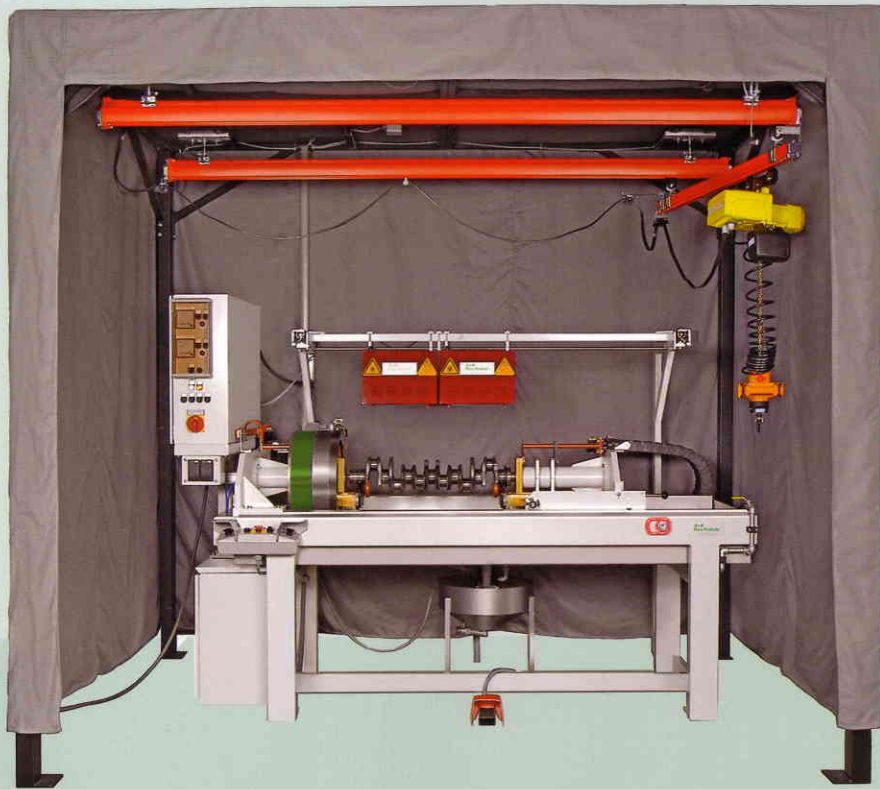
Testing with divided headstock



Optimum on accessibility
during loading procedure

*Detecting cracks are challenges
to be overcome*

K+D
Flux-Technic



Universal 1250-ACC
with darkening booth
and integrated lifting device

Universal 3250-ACC

- hand operated turning device
- powered coil transport
- ring shower device



Universal 2650-ACC

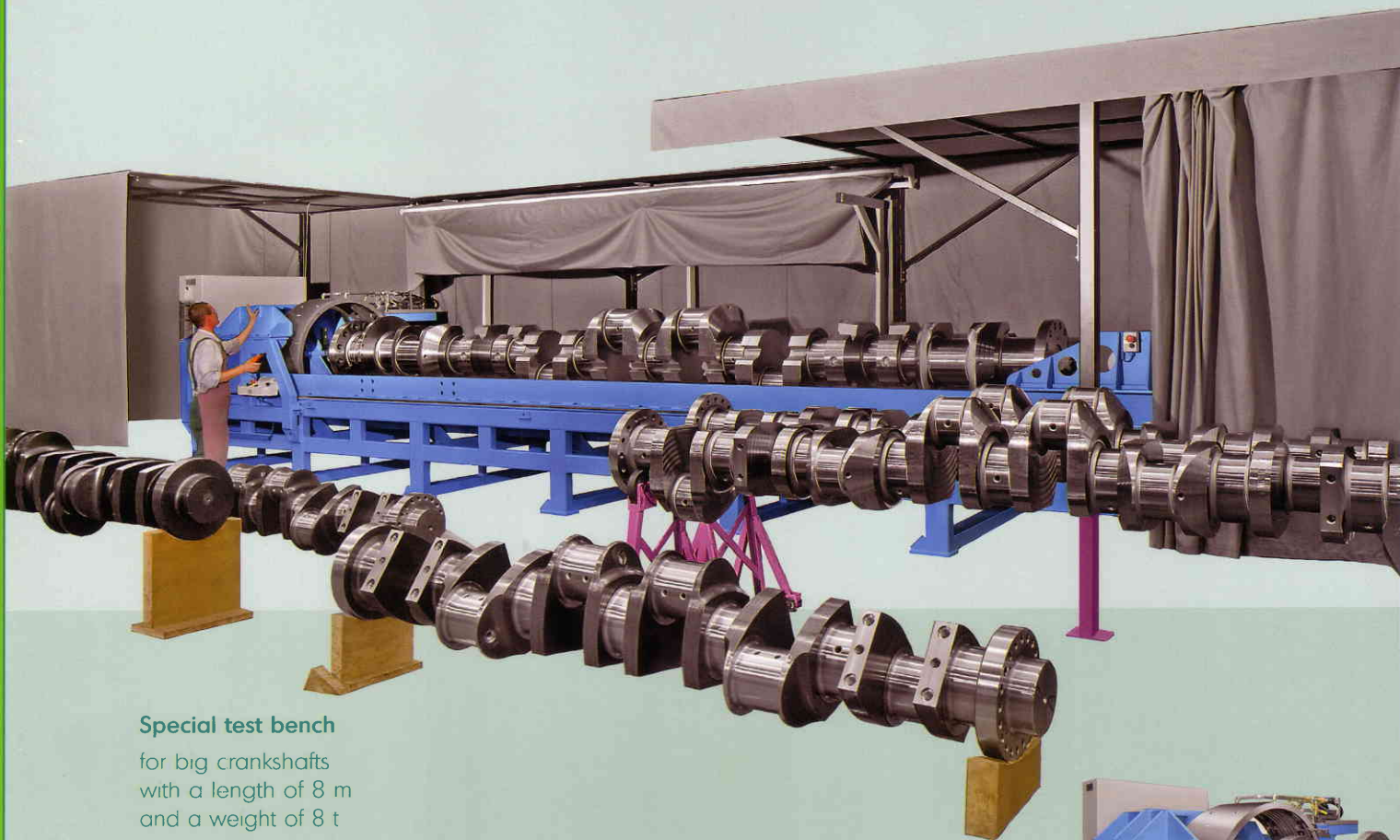
for testing of big casting parts



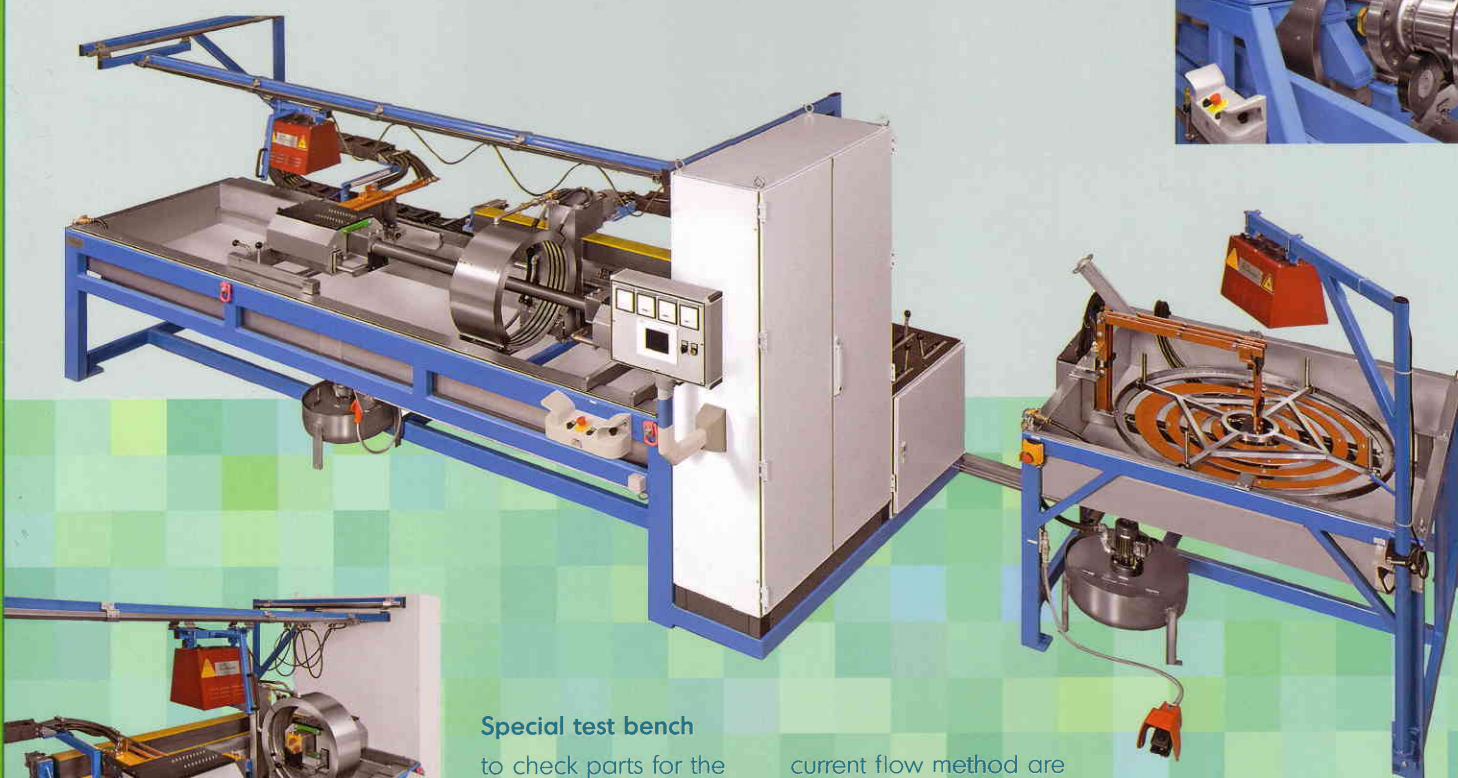
Multitest 1100-CC
with mobile power pack
Portaflux 6000-G



*The surface crack detection sets the tasks -
K+D provides field-proven solutions*



Special test bench
for big crankshafts
with a length of 8 m
and a weight of 8 t



Special test bench
to check parts for the
aircraft and aerospace
industry in accordance
with all national and in-
ternational standards. Yoke magnetization, coil
magnetization and

current flow method are
changeable from AC to
full wave DC. Optimal
transmission of the mag-
netic field depends on a
closed AC-DC yoke.

Test table
for disc shaped parts of
aircraft engines



With the suitable accessories on the right path to a successful testing



Test agent
for magnetic particle
testing

Demagnetization coils
50 Hz/AC resp 16^{2/3} Hz
by low frequent genera
tor coil opening □ 150
to □ 550 mm power
supply 230 V or 400 V



**Measuring instruments
and test pieces**
for a successful and
reproduceable magne-
tic particle inspection



UV-light UVL 400-A

UV lights for mobile
and stationary test
applications



UV-light UVL 100
spot focussed

Our Management

Owner and director Rupert Dangelmayr

Project planning
Production
Business management

NDT-Level 3, MT, PT
Akten-Nr. S1-000408



Director Gerhard Gauss

Sales
Marketing
Service

NDT-Level 3
MT, PT, VT
Reg.-Nr. 02/0928-
30/3/0062



Course of instruction

to train the method of magnetic particle inspection by our level 3 teachers.

On request, courses also in your company



Our Company



All from one source - warranted quality

Own design departments for mechanic and electric are the basis for a

professional construction and assembling of crack detection units.

Maintenance according to DIN 55 350-18-4.2.1

regular check and workmanlike maintenance by our service technician are the assumption for a reliable quality check.

Where will you find us?

Between Aalen und Stuttgart at the B 29

