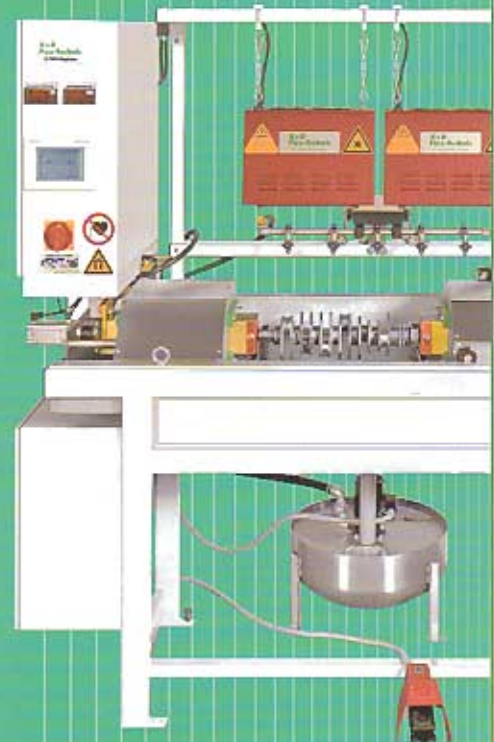
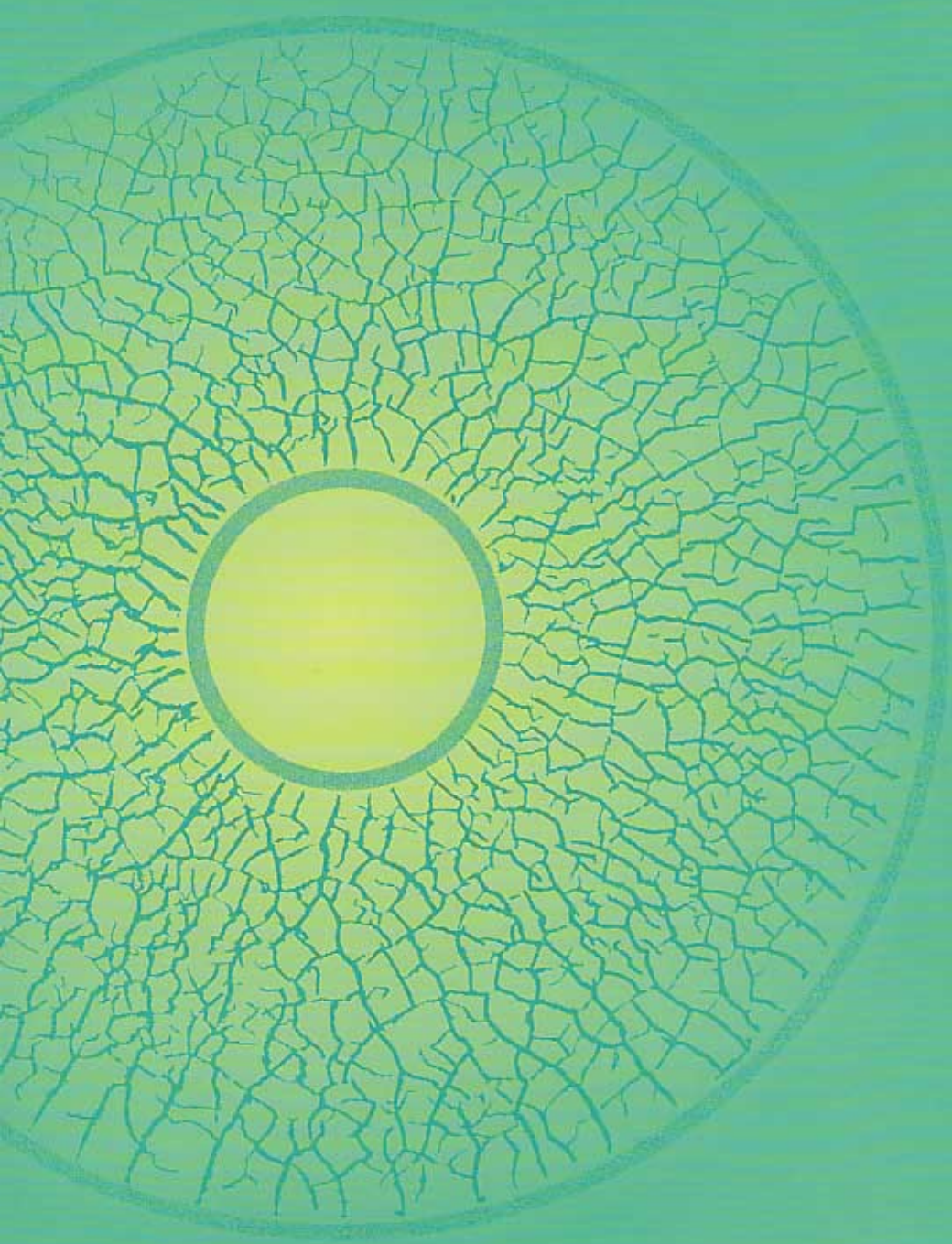


Universal benches
for magnetic particle inspection



K+D in all test areas the competent partner!



Universal 450-ACY-T

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

Moveable trolley with
hand clamping device

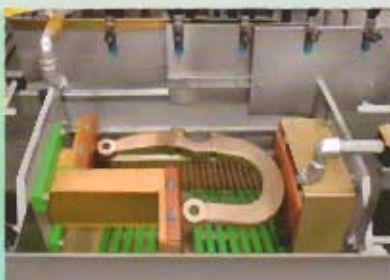


Hand clamping device for
moveable tailstock



Universal 700-ACY

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



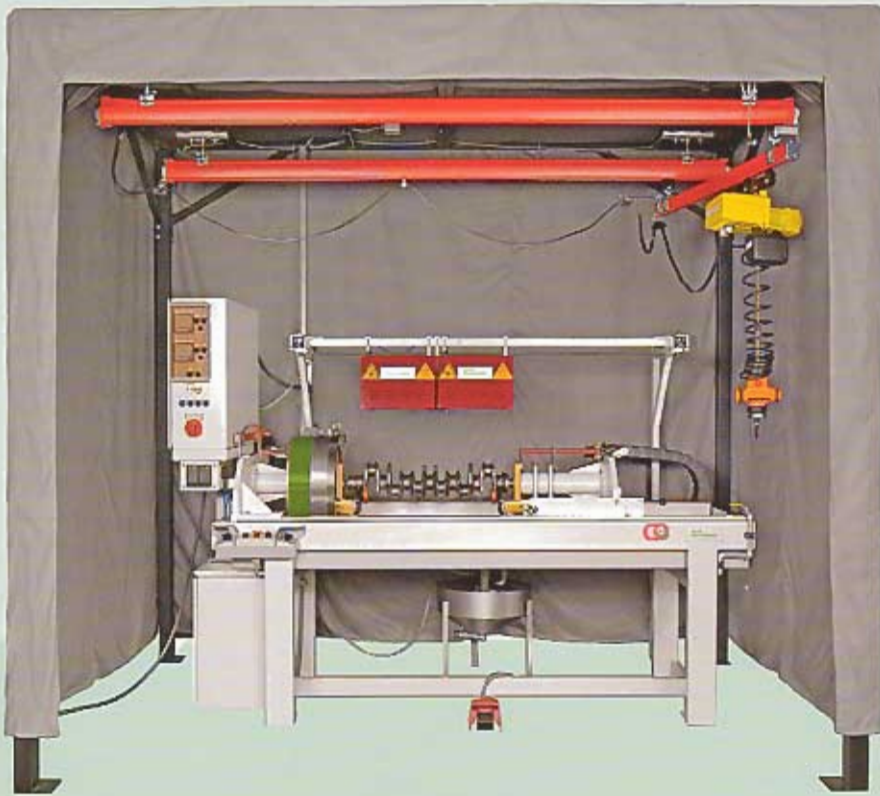
Testing with divided headstock



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

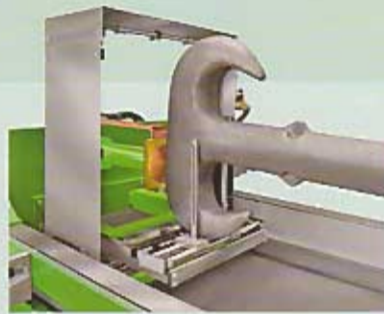
Universal 3250-ACC

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



Universal 2650-ACC

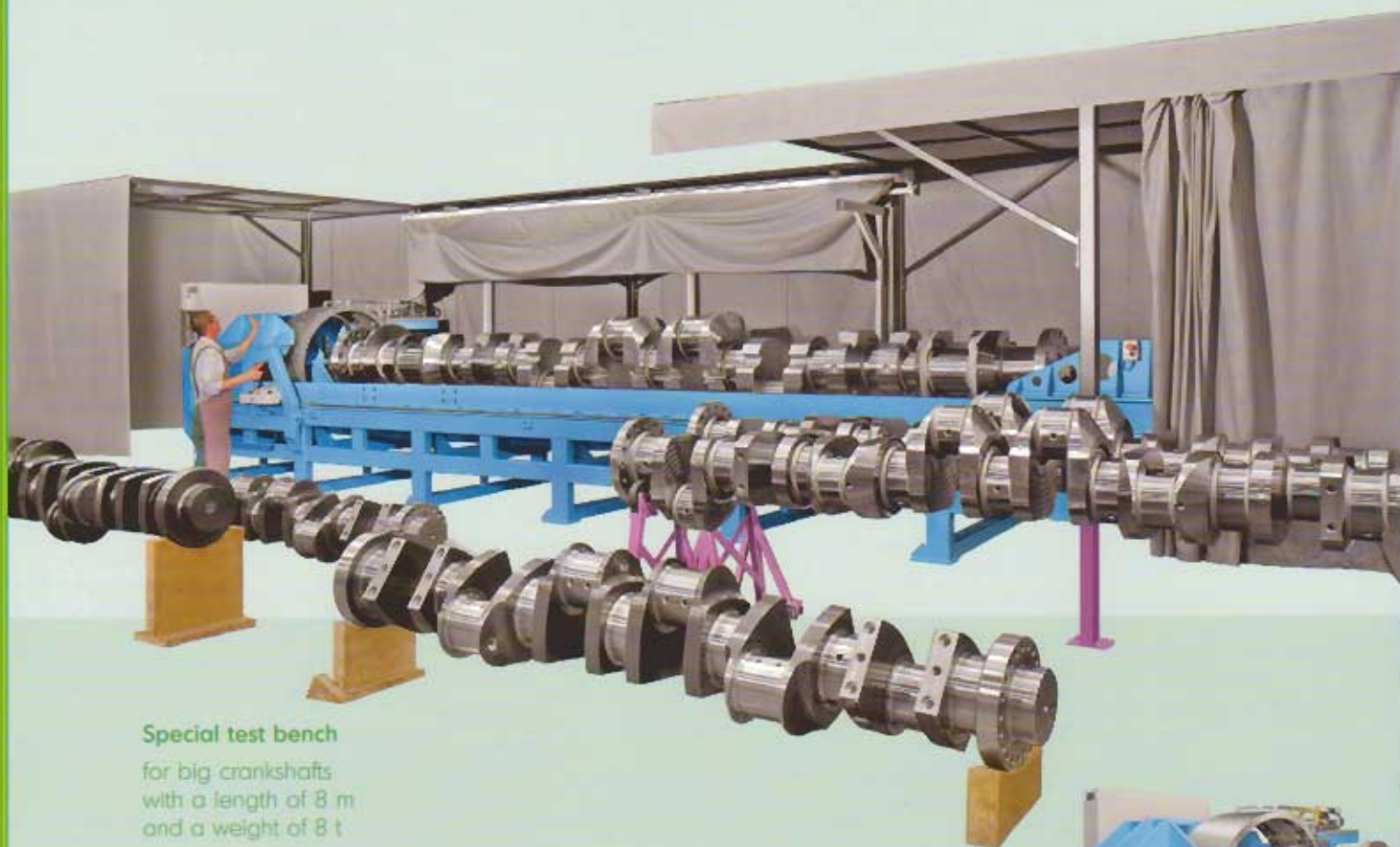
for testing of big casting parts



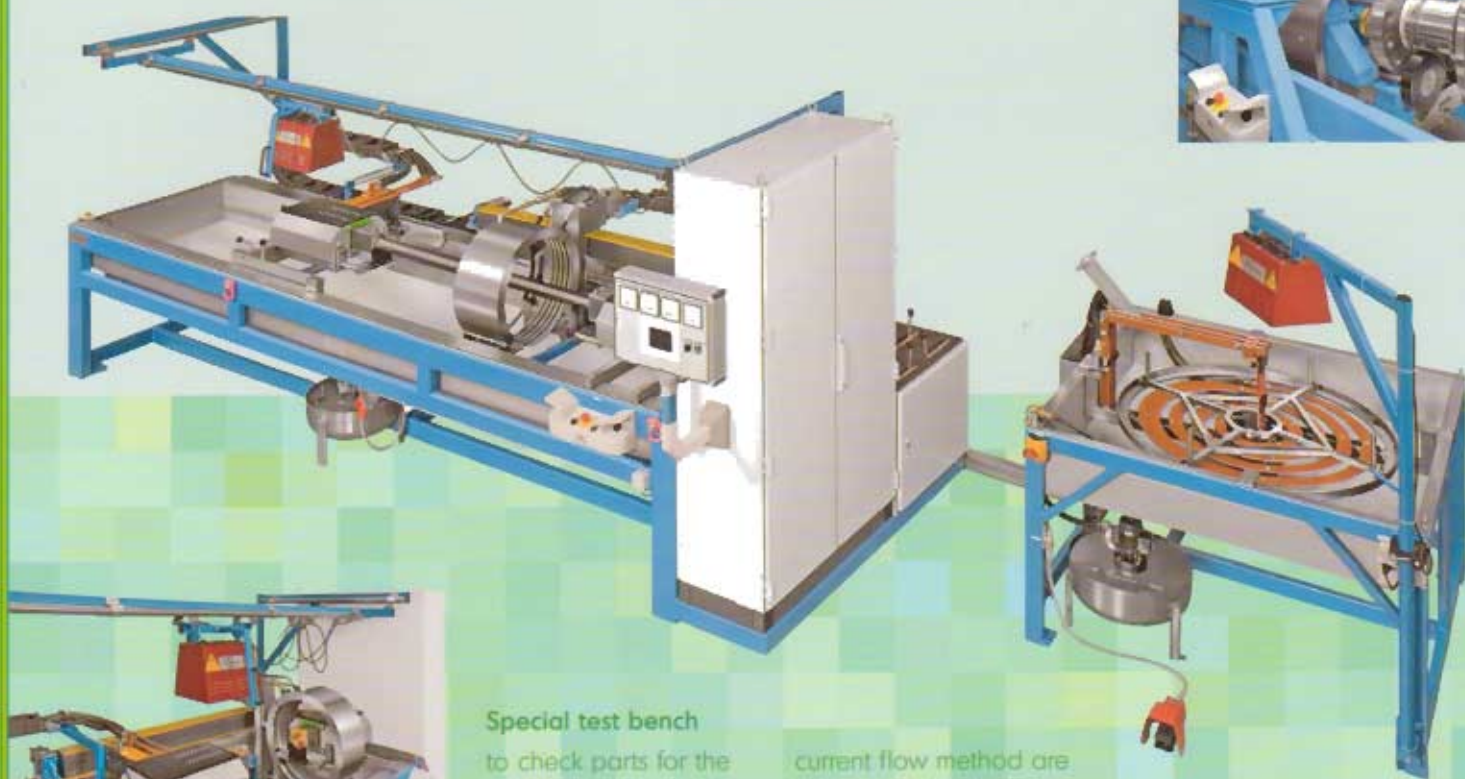
Multitest 1100-CC
with mobile power pack
Portaflex 6000-G



*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. 16²/₃ Hz
by low frequent generator coil opening □ 150 to □ 550 mm power supply 230 V or 400 V



Measuring instruments and test pieces
for a successful and reproduceable magnetic particle inspection



UV-light UVL 400-A

UV lights for mobile and stationary test applications



UV-light UVL 100 spot focussed

K+D Flux-Technic

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



Quality system

with certification of
ISO 9001

Course of instruction

to train the method of
magnetic particle in-
spection 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 elec-
tric 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 workman-
like maintenance by our ser-
vice technician are the assump-
tion for a reliable quality check.

Where will you find us?

Between Aalen und Stuttgart at
the B 29

