

Chain Testing Device for magnetic particle inspection of lifting- and sling chains according DIN 685 and UVV 18.4



- **Mobile high current generator „Portaflux 1000“**
test current 1000 A_{r.m.s} alternating current, infinitely variable current control, demagnetization with alternating current, foot switch
- **Test fluid 10x Flux-concentrate „KD 440/1“**
fluorescent water-based Flux-concentrate, mixture 1L for 40L water
- **Transport trolley with 4 rubber wheels, therefrom 2 caster wheels with locking brake**
- **Countertop and drip trough made of stainless steel, inner diameter of drip trough 410mm**
- **Magnetizing coil as high current winding with Dinse couplings to connect directly**
- **Ring shower with 4 x 90° displaced spray nozzles installed below the high current coil**
- **Test fluid pump for continuously agitation of the test suspension**