

## AC Hand Magnet Yoke UM 15

### SERIES HANSA-230



The hand magnetisation yoke **UM 15 / HANSA-230** is operated with 230 V AC.

Flexible poles that enable placing onto the surface of uneven, curved test specimens are included in the delivery scope.

For fatigue-free operation the UM 15 is equipped with a narrow handle and has a low weight.

<b>UM 15 / HANSA-230</b>	<b>Art. no. 131.002.028</b>
Voltage	230 V (50-60 Hz)
Operating current	3 A
Pole spacing (centre/centre)	95 - 245 mm
Pole cross section	25 x 25 mm
Dimensions	255 x 173 x 45 mm
Tangential field strength	23 A/cm
Power-on time	50 %
Max. power-on time	150 s
Cable length	3 m
Weight (without cable)	3.2 kg
Protection class	IP 65

## Accessories for hand yoke magnet UM 15 / HANSA-230

Light elements			
	Inductive white light LED light element with one LED and swiveling head	Illumination in 70 mm distance approx. 1,000 lx 65 x 80 mm approx.70 g	131.002.054
	Inductive UV LED light element with one swiveling UV LED head	UV intensity in 70 mm distance approx. 2,000 $\mu\text{W}/\text{cm}^2$ 65 x 80 mm approx.70 g	131.002.053
	Inductive UV LED light element with two swiveling UV LED heads	UV intensity in 70 mm distance approx. 3,500 $\mu\text{W}/\text{cm}^2$ 65 x 80 mm approx.80 g	131.002.063
Further accessories			
Spare cable	Length 5 m		131.002.040
Spare cable	Length 10 m		131.002.045
Test report			K01.000.104

Heidgraben, October 2018  
 Subject to technical changes