

Universally applicable for industry, science, education and laboratories.

Art.No.: 1007

Art.No.: 1010 (115V AC)

Compact, portable metal housed instrument with analog dial and high light intensity; IC/CMOS-technology; longtime stability; transparent dial with 3 linear scales for precise frequency adjustment; signal control buttons for easy operation; various accessories can be added on step-by-step to the basic unit.

General Data:

Light Source:

Flash bulb:

Light intensity:

Flash duration:

Frequency range:

flash bulb, internal

4pin socket-mounted Xenon-longlife, glass tube protected
approx. 700 Lux in 50cm distance from reflector (beam axis)
approx. 2 - 7µs

2,5 - 300 Hz = 150 - 18.000 RPM (min⁻¹)

subdivided into 3 overlapping ranges

1.) 2,5 - 20 Hz = 150 - 1200 RPM (min⁻¹)

2.) 16,6 - 83,3 Hz = 1000 - 5000 RPM (min⁻¹)

3.) 80 - 300 Hz = 4800 - 18000 RPM (min⁻¹)

internal oscillator or external triggering

selected by signal control push button

by dial potentiometer

by contact or pulse signals

built-in or seperat unit on request

reading in Hz and RPM by scale setting

± 2% of the set value

by change of frequency range via signal control push button

6-pole DIN female connector

Trigger action:

- Internal control:

- External control:

Phase shifter:

Display:

Accuracy:

Flash power control:

Input for external triggering:

Technical Data:

Power supply:

Housing:

Dimensions:

Weight:

230V - 250V AC, 50-60 Hz or 115V AC, 50-60 Hz

sheet-steel metal with carrying handle

200 x 125 x 155 mm

approx. 2,5 kg

MOVISTROB® Typ 400.00



Accessories:

Adapter Type 900.01

Carrying Box

Digital Phase Shifter Type 941.00

Handlamp Type 900.00

Handlamp Type 900.02

Induktiv sensor Type 915

Glass Fibre Optic Adapter Type 300.15

Magnifying Strob Lamp Type 900.06

IR-Photoelectric pickup Typ 910

Magnifying Strob Lamp Type 900.06

Red Filter Type 500.11

Protective Spectacles

incl. case Type 950.01

Telescopic Tripod Type 950.00

Spare flash bulbs

Notice:

Male connector for external triggering included.

