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# Flexible holder for individual components for Thermo Scientific HAAKE MARS

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## Key-words

- Thermo Scientific HAAKE MARS
- Flexible holder for individual components
- (FOculus) camera

An infinitely adjustable holder which can be attached to the optional mounting rods is available for the rheometer platform MARS. Individual components with a weight up to 4 kg can be mounted and optimal adjusted with this holder. A camera (e.g. FOculus type) for example, can be used to observe the sample during a measurement. The camera focusing on the measuring gap provides images, which can be stored along with the rheological data in the rheometer software RheoWin for further analysis of the measuring data.

Thanks to its flexibility the holder can be adjusted to the front as well as to the rear side of the Thermo Scientific HAAKE MARS rheometer. Latter has the advantage of a free access to the sample without any restrictions and guarantees user-friendly operation of the rheometer despite the additional components.

Further examples for the use of the holder are the positioning of materials for daily use, tools for trimming the sample or cleaning the measuring geometries, exchangeable measuring geometries or a PDA.

## Order information

- 603-0539 „Magic Arm“: Individuell individual adjustable holder for individual components incl. an universal clamp for mounting on the (optional) mounting rods for MARS
- 603-0540 Adapter plate for FOculus camera to mount on the „Magic Arm“
- 603-0541 Object lens 25 mm for FOculus camera

## Necessary accessories:

- 222-1728 Mounting rods for MARS II
- 222-1914 Mounting rods for MARS III



Fig. 1: Thermo Scientific HAAKE MARS III with mounted camera adjusted to the front side



Fig. 2: Thermo Scientific HAAKE MARS III with mounted camera to the rear side

- 222-1852 FOculus monochrome camera (FO323TB) 800,000 pixel, 1034 (H) x 779 (V), XGA used
- 222-2033 FOculus color camera (FO323 TC) 800,000 pixel 1034 (H) x 779 (V), XGA
- 222-1853 Connecting cable for RheoScope module for FOculus camera

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