FOBA DSS-ALPHA motor driven (AROBE M)



This motor driven stand, based on the AROBE (DSS ALPHA) model, is used when high precision, but not quite as high as the one of an industrial robot is needed. The cabled remote control makes this stand the ideal tool for measuring or shooting in closed or inaccessible quarters. Four 24V motors allow all necessary movements.

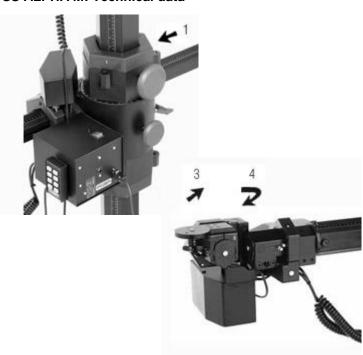
For heavy cameras, an additional counterweight ASGUO can be built in into the shaft. For lightweight cameras, a spigot with the appropriate counterweight can be mounted on the other side of the beam.

Other characteristics match those of the standard AROBE model. Custom designs available on request.

Safety measures:

- Friction clutch for the vertical and horizontal movement.
- As soon as the button on the remote control is released, the motor stops.

AROBE M DSS ALPHA M: Technical data





4-channel control, including cable 5 m (16');

Horizontal beam displacement: 68 cm (26.8")

Vertical displacement above floor: 60 cm − 240 cm (23.6" − 94.5")

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Tilt: -90° - + 30° 🗾

Pan: -180° - + 90° **Z**

Standard floor height: 2.85 m

(9.4')

Any other heights on request Weight: 228 kg (503 lbs)

Power supply: 230 V/24 V max.

140 W

Current transformer for 110 V available on demand and with an extra charge.

Standard lifting capacity (without additional counterweight): 9 kg ± 2 kg (19.8 lbs ± 4.4 lbs)..

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Cabled remote control



Example of a counterweight on the other side of the beam for the use of lightweight cameras:

- Spigot on the beam
- AROBA rotating platform- COBAC COMBITUBE-Adapter, bottom tapped 3/8"
- COTMA COMBITUBE 6 cm
- CEGOU counterweight 2 kg (4.4