

For years, FOBA has been manufacturing reliable, accurate studio stands and heads for optical measurements. New in this range, to respond to specific requirements of this category of users, is the sturdy motorised turntable for middle to heavy objects DRETA.

Motorised turntable



Plate available in 40 cm and 80 cm diameter
(in the above picture: 80 cm).

Plate surface can be selected according to application:

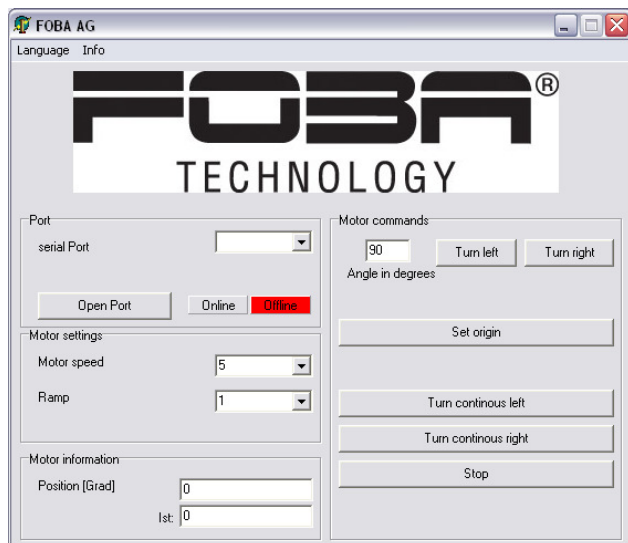
- black, matte metal
- black rubberized
- M6 hole pattern for fixing various tools

Other plate surfaces on request.

The turntable is motorised and operated by a computer via USB. Thanks to programmable acceleration and brake ramps, both filigree, fragile objects and big, heavy ones can be positioned gently and without jolts. Rotating status feedback allow synchronisation of external processes, such as triggering camera or scanner operation. Because of the open software interface, the system is easy to connect with various existing applications. The plate is removable, with indication of the center point.

Height:	21.5 cm
Weight w/o plate:	16.7 kg
Input voltage:	115 V or 230 V
Power:	80 Watt
Standard plate Ø:	40 cm
Speed up to	13 rpm
Max. load capacity up to	100 kg with high torque

Over the control panel below the turntable is controlled. The control panel is tested on Windows XP platforms.



Alternatively you can easily implement the control of the turntable in your own software applications. The Interface to the turntable is an USB to RS232 converter. There are drivers for the USB to RS232 converter for all Windows, Mac and Linux platforms. You can download all drivers for your own applications on www.ftdichip.com. On request a detailed protocol documentation is available.

Made in Switzerland
Made by **FOBA**[®]