

Turntable DS 2000 HA

Technical Data

■ Diameter		2.0 m
■ Permissible load	max.	500 kg (or 1,100 lbs)
■ Height	min.	166 mm
■ Material of carrier plate		highest quality lumber-core plywood (laquered)
■ Base		ø1.98 m
■ Positioning speed adjustable		0.5 ... 2 rpm (or 3 ... 12 deg/sec)
■ Positioning accuracy	better	± 0.5 deg
■ Rotating angle		+400 ... -200°deg
■ Motor		electronic EC motor 150 W
■ Operating Voltage		115V / 230V AC (50/60Hz)
■ Input current	max.	1.6 A
■ Drive unit		shielded and radio interference suppressed 20dB below CISPR22 class B
■ Turntable drive		chain drive, worm gear
■ Temperature range		+8 °C...+35 °C
■ Control		microcontroller board
■ Control line		fiber optic, POF (standard)
■ Accessories		Interface to CO 1000/ 3000 5 m power supply cable 1x5m, 1x10 m FO-cable Service manual

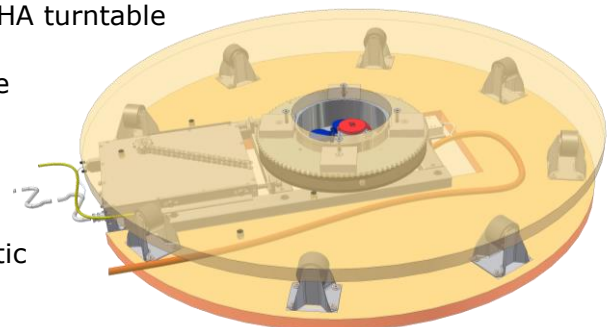
- Available options: handles, increased speed (2.5 rpm, 3 rpm), increased payload, increased height, reduced height, OATS execution, precise positioning (±0.1 deg), customised connector panel, rotating connector panel, limit switch system, ...

Brief description



The DS 2000 HA turntable is specifically designed to be placed on the groundplane or shielding or ferrites in electromagnetic absorption chambers.

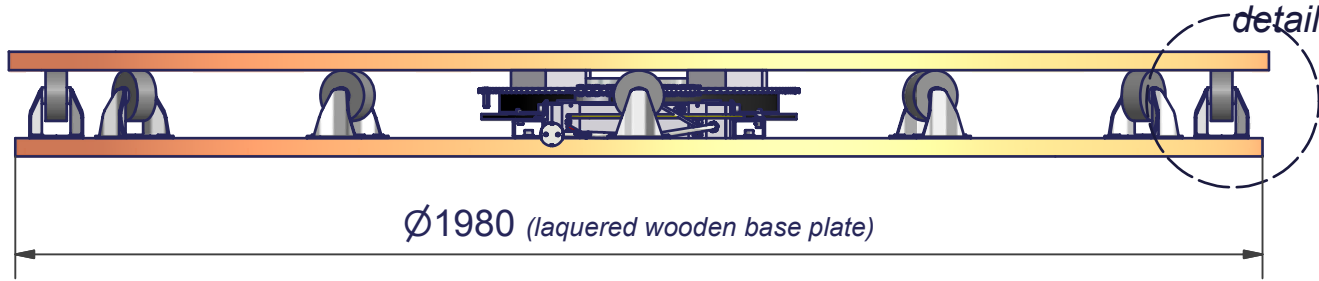
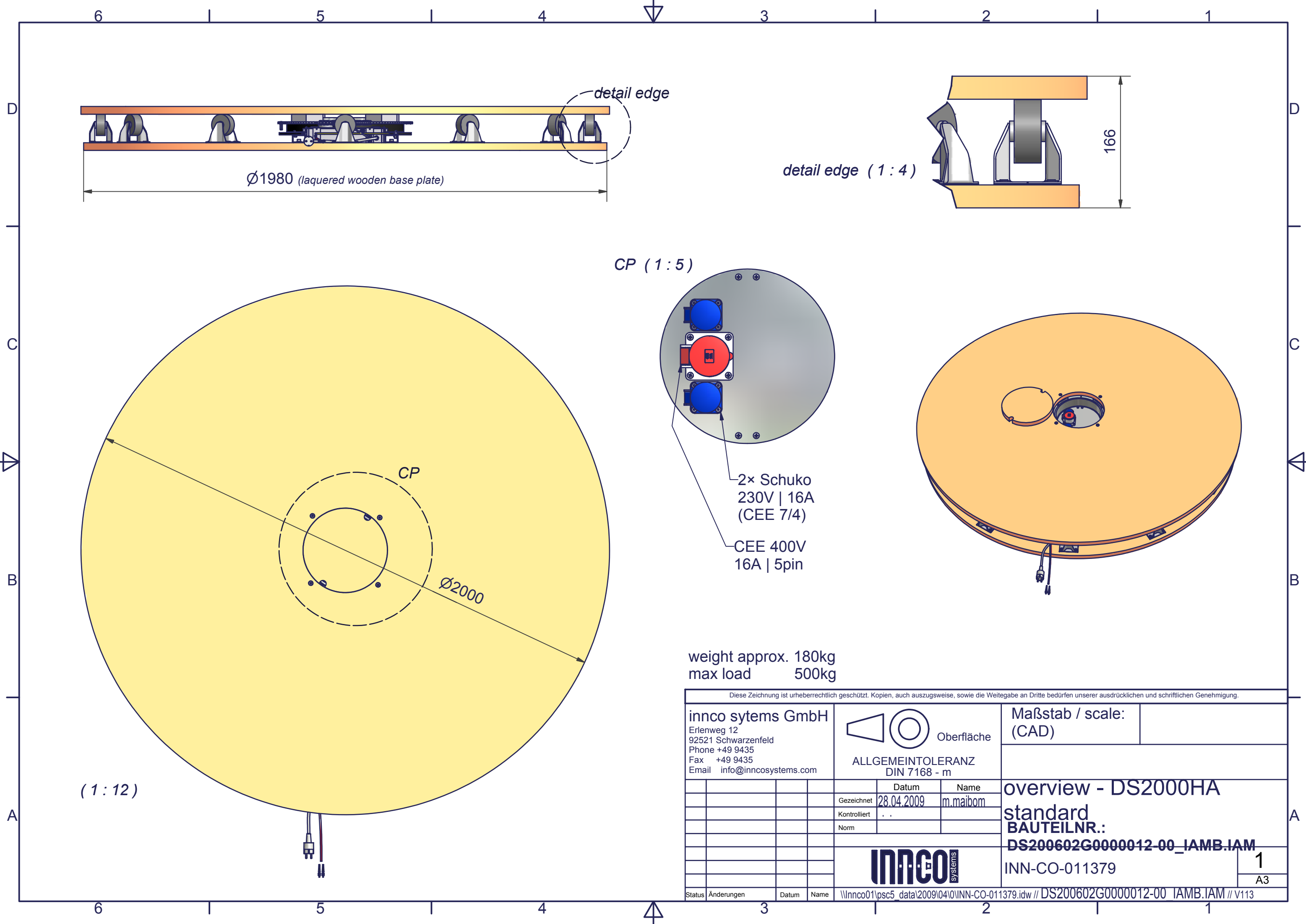
In optional available OATS-execution the DS-type turntable is used in open area test sites as well.



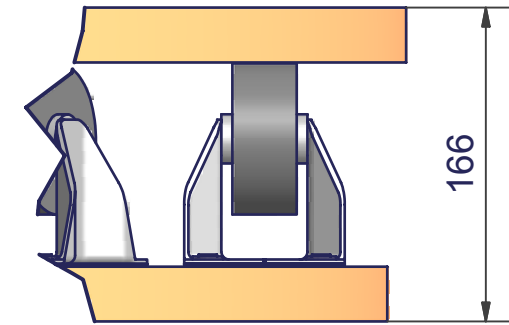
The carrier plate is made laquered lumber-core plywood of outstanding appearance and quality.

A ø275 mm opening in the center gives acces to a fixed connector panel which can be used to supply the EUT with power or signal during test (if needed).

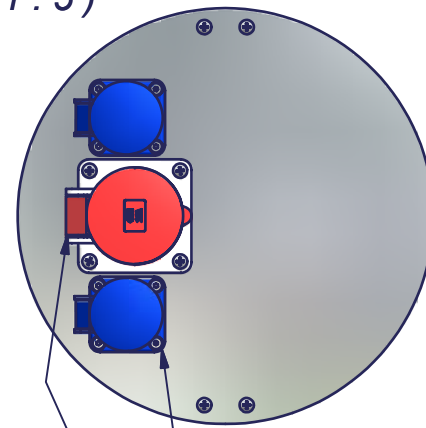
When operated by **CO 3000** Controller **GPIB (IEEE 488) & LAN** provides an additional control option for all turntable functions.



detail edge (1 : 4)

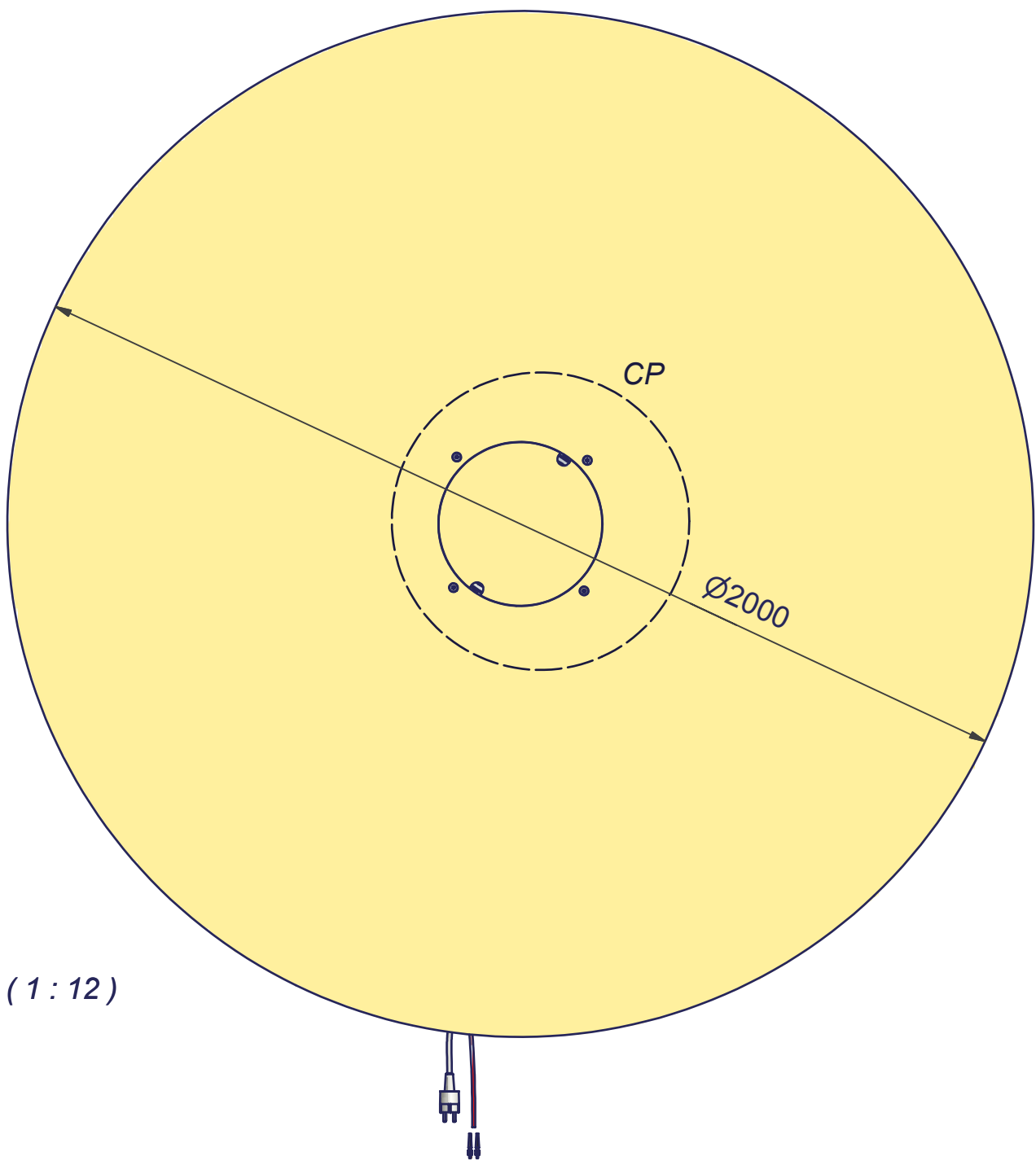
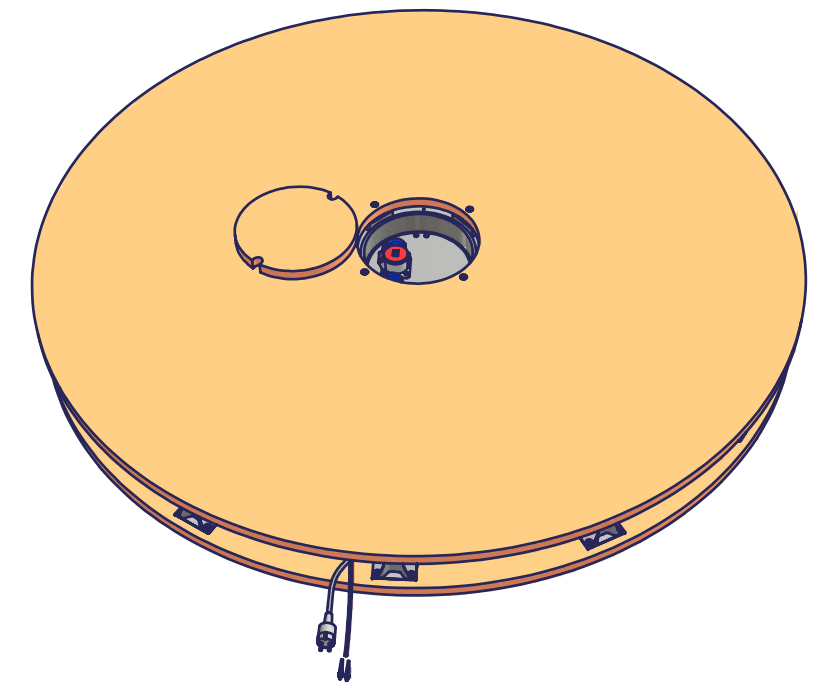


CP (1 : 5)



2x Schuko
230V | 16A
(CEE 7/4)

CEE 400V
16A | 5pin



weight approx. 180kg
max load 500kg

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innco sytems GmbH Erlenweg 12 92521 Schwarzenfeld Phone +49 9435 Fax +49 9435 Email info@inncosystems.com				 Oberfläche ALLGEMEINTOLERANZ DIN 7168 - m		Maßstab / scale:			
						(CAD)			
						overview - DS2000HA			
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