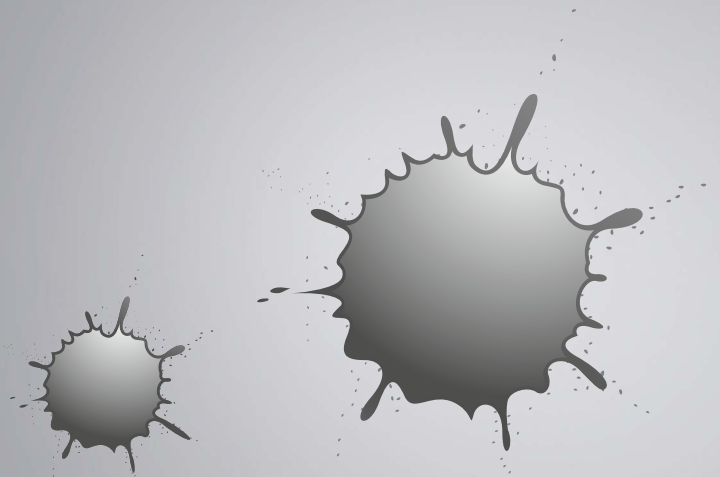




# TURNTABLE CNX 1000 TT



FOR MULTIPLE COATS OF  
SOLVENT BASED MATERIALS



## TURNTABLE CNX 1000 TT

The CNS 1000 TT is one of the most frequently used coating systems in the rubber-metal industry. These systems are turntable coating facilities renowned for their compactness and accuracy due to the precise guidance of the rotating spindles. The extremely stable rotating spindles allow loads of up to 5 kg per spindle and are capable of rotating them symmetrically also at peak performance.

The machines are available in designs of 20 up to 100 spindles. The timing, be it single or double pulse, depends on the customer's requirements and can be implemented. The CNX 1000 TT is designed for multi-layered coating systems containing solvents. Furthermore, the system is not just suitable for small and large parts, but also for job lots or large series depending on the construction; in a nutshell: best practice for a great variety of applications.

## TECHNICAL PERFORMANCE DATA

### CNX 1000 TT

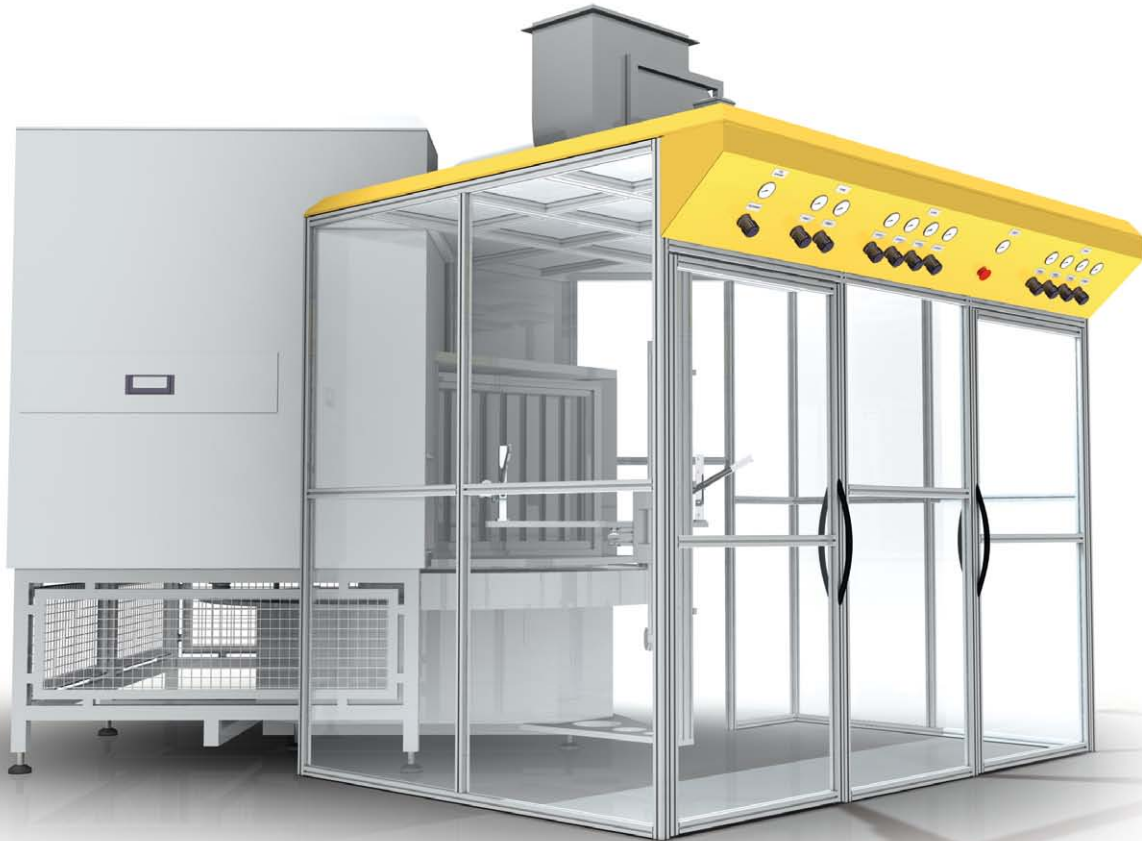
Number of workpiece fixtures	20 - 100
Cycles per minute	5 - 25
Number of coating spray stations	up to 2
Solvent processing	yes
Heating capacity	35 kW
Installation area W x H x L (m)	from 2.5 x 2.5 x 2.5
Spray gun adjustment	yes
Control	SPS S7 200
Air output	up to 4000 m <sup>3</sup> /h
Spindles running on ball bearings	yes
Item weight	max. 5.0 kg
Workpiece holder	Chain

### CNX 1000 TT

Type	S	S2	MS	MS 2	GS	GS 2
Number of spindles	6 - 48	4 - 48	48 - 72	48 - 72	to 102	to 102
Coating stations	1	2	1	2	1	2
Dryer	1	2	1	2	1	2
Lift	1	2	1	2	1	2
Table movement	un-even	even	un-even	even	un-even	even
Pulse spindle	3	1 or 2	3	1 or 2	3	1 or 2
Spray guns	4	4	6	8	6	8



## THE BENEFITS AT A GLANCE



- |   |  |
|---|--|
| ① Large suction filter, easily exchangeable | ⑥ Integrated fire extinguishing system                     |
| ② Primer and cover monitoring               | ⑦ Coating station with lift                                |
| ③ Automation possible                       | ⑧ Stable pistol mounting                                   |
| ④ Stable guidance of turning spindle        | ⑨ Accessible spray booth                                   |
| ⑤ Loads of up to 5 kg per spindle           | ⑩ High-performance dryer w. large air circulation capacity |

## OPTIONAL FEATURES:

- ▶ Online recording and analysis of OEE and production data
- ▶ Online viscosity control and online monitoring
- ▶ Electronic primer and topcoat / cover detection online
- ▶ Robotic material handling for loading and unloading
- ▶ Dryer-preheater to heat the parts before starting the process
- ▶ Labelling and 100% checking after coating
- ▶ Agitators, pumps and other supplies for coating material application
- ▶ Various spray guns and other spray apparatus



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