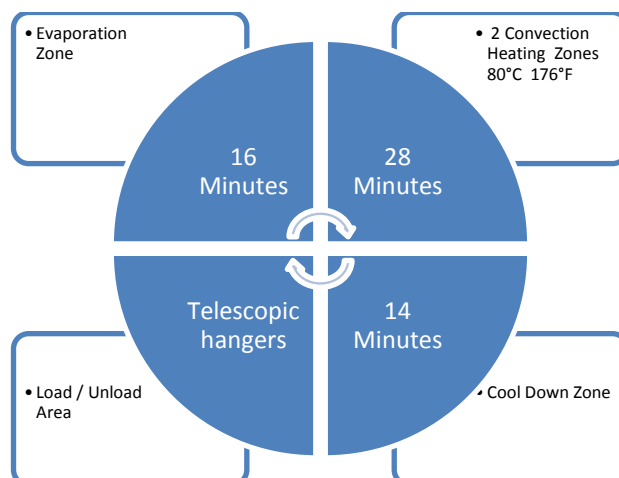


## CD36 Carousel Dryer

Revolving dryer for screen printing and spraying



Best solutions for the pre-drying of solder mask coatings



## CD36 Carousel Dryer

Immediately after coating the circuit board can be hung in the carousel dryer.  
The panels then travel through 3 process zones:

- **Evaporation**
- **Drying with convection heat**
- **Cooling down**

The PCBs can be removed at the end of process cycle, then start again with another PCB. The free hanging transport of PCBs prevents warping of the PCB boards. For easy hanging and unhooking, the carrier can be pulled out. While transporting through the dryer, the carriers are locked.

The dryer has two separated controllable heating zones. The cycle time can be set individually at the Siemens touch control panel



## Technical Data

Electricity: AC400V 3 Phase, 50Hz 60 A  
AC480V 3 Phase, 60Hz 50A  
Air exhaust: 25m<sup>3</sup>/min 1000Pa negative pressure  
880ft<sup>3</sup>/min 1000Pa negative pressure

World wide installations of		<b>ITC Intercircuit</b>	Machines												
ITC Intercircuit GmbH - Wasserburger Landstrasse 280 81827 München Germany Phone (+49) 89 453604-0 Fax: (+49) 89 453604-20 <a href="http://www.itc-intercircuit.de">www.itc-intercircuit.de</a>															
ITC Intercircuit N.A. - 21625 Grenada Avenue - Lakeville, Minnesota 55044 Phone: 952-469-2310 Fax: 952-469-2007 <a href="http://www.itcintercircuit.com">www.itcintercircuit.com</a>															