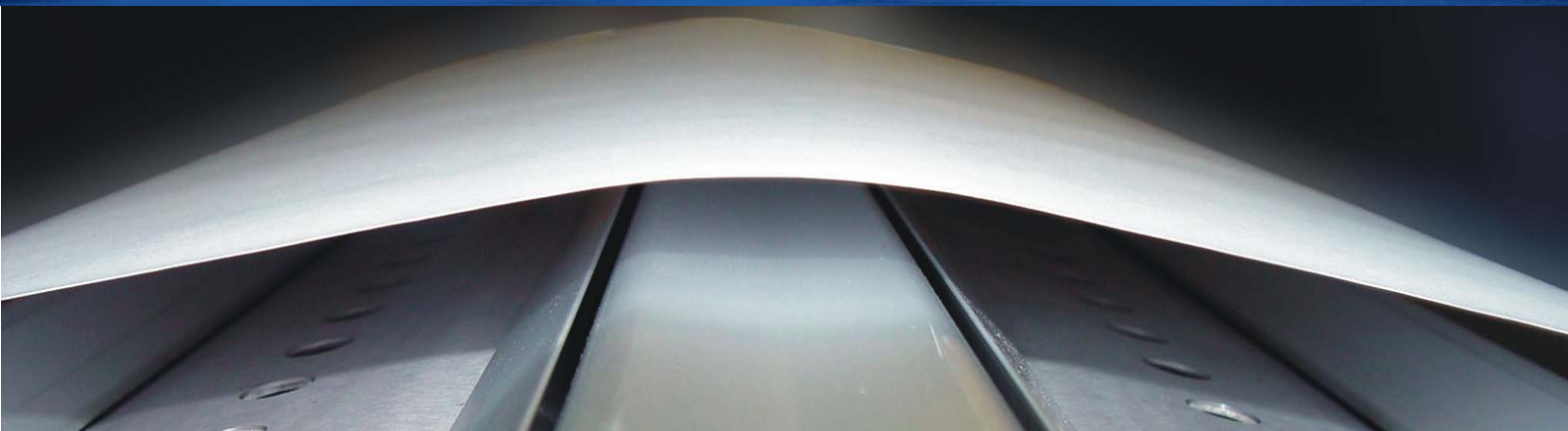


**ircon**  
DRYING SYSTEMS

# **TURN- MASTER**

**The perfect tool for touch free  
turning of your coated web**



**[WWW.IRCON.SE](http://WWW.IRCON.SE)**

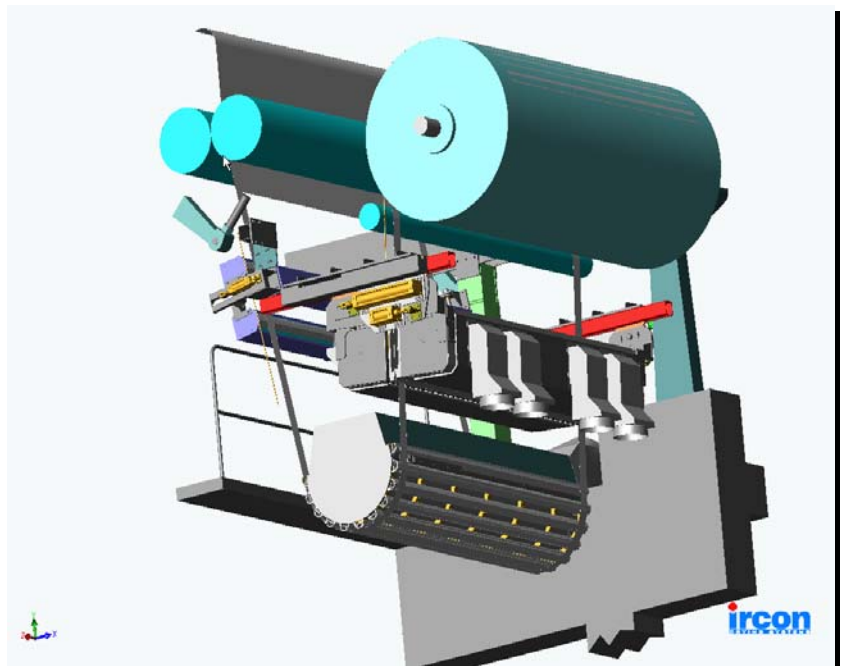
# TURNMASTER

THE PERFECT TOOL FOR TOUCHFREE TURNING OF YUR COATED WEB

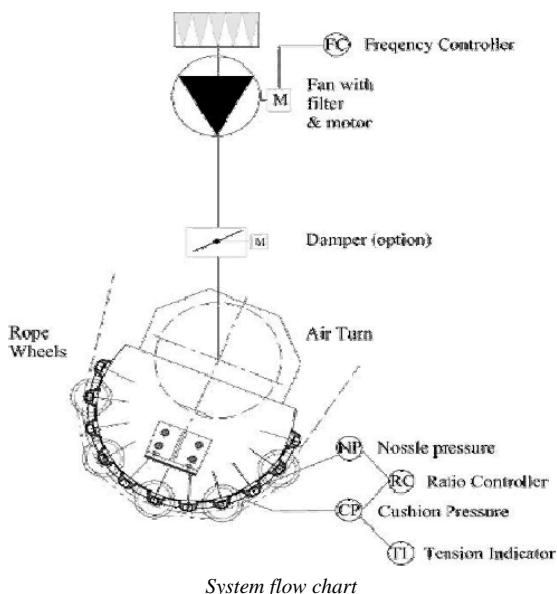
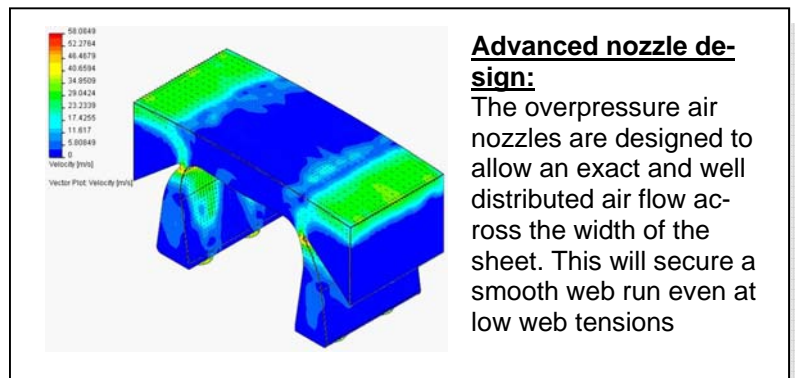
The Ircon TurnMaster is a perfect tool for turning a coated web. It works as a stand alone system or in combination with an Ircon DryMaster or InfraFoil electric IR dryers. The air turn system will turn the web without touching it, which allows both sides of the web to be coated simultaneously. The advantage is fewer fluctuations, even with weak or low tension webs. Minimisation of flutes and wrinkles, which should improve presentation to the drying cylinder. Good web stability. The web is supported by a series of overpressure type of air nozzles and rides at app. 15 mm distance.

## TurnMaster system advantages:

- Very even distribution of air across the sheet due to smooth internal design without any obstacles.
- Adjustable nozzle slot opening to match web grammage and fan capacity
- Frequency controlled fan motor to allow a wide web tension range
- If combined with an Ircon IR dryers the systems use the same PLC control and operator interface.



TurnMaster installation after a size press.  
Two DryMaster IR dryers are also included.



## Normal delivery scope:

- Air Turn hood
- Supply fan with filter and motor
- Automatic ride height control
- Pressure transmitters
- Instrument panel or integration in the IR dryer PC operator interface
- Treading pulleys
- Support frame
- Frequency inverter