

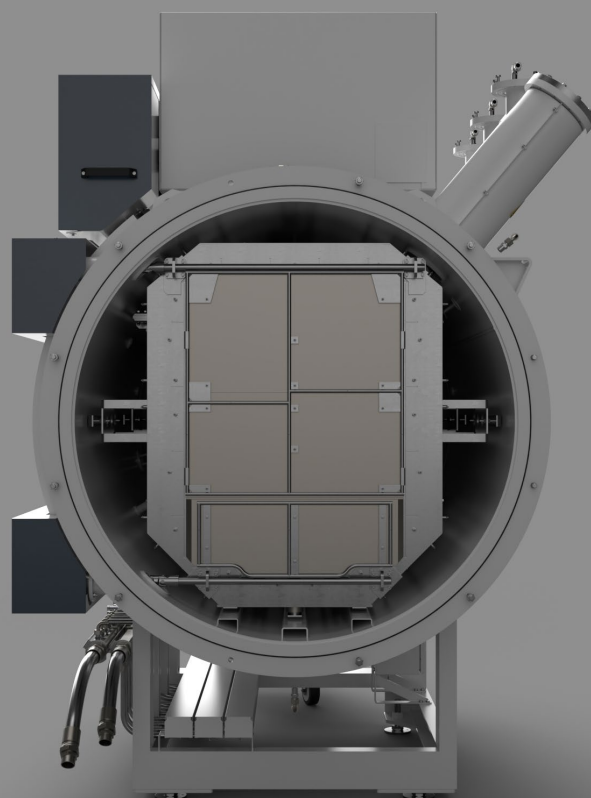


ECM
TECHNOLOGIES

CCN - HEAT TREATMENT CELL FOR NITRIDING & CARBONITRIDING

NEW CELL
TO MAKE YOUR MODULAR LINE GROW
DESIGNED TO GROW

CHOOSE **MODULAR**



ECM TECHNOLOGIES PRESENTS ITS CCN

COMPATIBLE PROCESSES

- NITRIDING
- NITROCARBURIZING & FNC
- CARBONITRIDING
(combined with a graphite cell)
- DRY OXIDATION
- ANNEALING & TEMPERING

at high temperature

CCN



EFFICIENT ✕ PERFORMANT ✕ SCALABLE

The CCN nitriding cell is designed to perform nitriding, nitrocarburizing (including Ferritic Nitrocarburizing / FNC) and carbonitriding on a single cell design, with no compromise on treatment quality.

Its cold-wall, graphite-free design makes it particularly well suited to heat treatment shops and subcontractors looking for precise process control, low energy consumption, and easy day-to-day operation.

ADVANTAGES

Process time savings
Lower energy consumption
Easier maintenance

MODULARITY & SCALABILITY :

The CCN cell fits into a modular system, allowing the installation to grow (additional cells, higher capacity) without redesigning from scratch. The CCN is a cell that integrates into ECM Technologies' existing modular lines enhancing their processing capabilities.

FROM 400°C to 1000°C

LOAD 1000 x 610 x 750mm

CELL AVAILABLE FOR TESTING

IN US & FRANCE SYNERGY CENTERS

US SYNERGY CENTER

ECM USA
PLEASANT PRAIRIE
WI 53158 USA

FRANCE SYNERGY CENTER

ECM TECHNOLOGIES
38000 GRENOBLE
FRANCE

