



Airbus CIMPA

Software Partner



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Manufacturing process automation of sheet metal and composite parts

“Step forward to improve”

HD2 or SL3
Coreq
Prereq
SMD*
KT1
PMG
NCG
—

■ PANOGEN for Sheet metal

Automatic nesting and cutting of sheet metal parts

A unique solution for all contour following machines driven

- Automatic creation of cutting paths, drilling & riveting
- Automatic creation of marking operations...
- Efficient link with the production management

HD2 or CD3
Coreq
Prereq
CPM*
PMG
NCG
—

■ PANOGEN for Composite

Automatic nesting and cutting of composite parts

- Automatic extraction of composite information
- Automatic nesting with management of the orientation constraints (fiber direction)
- Efficient link with the production management

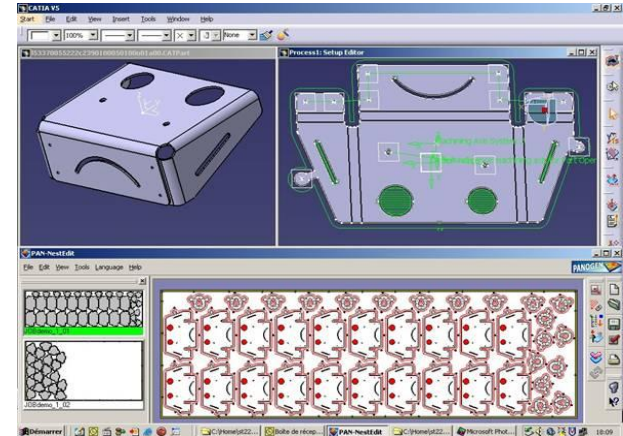
HD2 or CD3
Coreq
Prereq
CPM*
NCG
CPE*

■ PANOGEN for Composite

Dedicated to Forest-Liné machines

- Automatic tape cutting (ATC) and automatic tape laying (ATL)
dual process optimization

(*) only for HD2 config



Targets

- Aerospace Manufacturers
- Ship Manufacturers
- Textile and Wood Industry

Customer Benefits

- Minimizes preparation and machining work
- Maximizes material utilization: ROI between 1 month and 1 year (depending on the cost of the material)

[\[Click here for Industry Legend\]](#)

