Transversal competencies



Coriolis Composites develops and delivers innovative and industry proven machines and software solutions to automate the production of composite structures. Its robot-based Automated Fiber Placement (AFP), Filament Winding (FW) and 3D printing technology is qualified by major aerospace OEMs for industrial products.

Thanks to continuous improvements of the technology, Coriolis has become over the years the reference in robotic cells for light weight manufacturing products.

COMPETENCIES & CAPABILITIES

Coriolis Composites develops, makes and markets robotic cells for fiber placement using a standard robot or gantry enabling the laying of continuous or discontinuous fibers, in all directions and on complex geometrical surfaces.

The aim is to enhance mechanical performance thanks to cost and energy efficient solution. We provide reliable technology to process a large variety of composite materials.

Coriolis Composites is a global expert in composite technologies, developing hardware and software solutions to enhance your production and design capabilities.



CORIOLIS COMPOSITES

PRODUCTS & SERVICES

Coriolis proposes automatized solution using robots to manufacture parts in composites using thermoplastic, thermoset and dry fiber. Coriolis develops the following robotics solution: Automated Fiber Placement (AFP), Filament Winding (FW) and 3D printing technology. Coriolis offers to support customer projects from the design to the production through prototypes manufacturing.

MAJOR SPACE PROJECTS & REFERENCES

Automated Fiber Placement Cells based on Robotic structure for space player such as ARIANEGROUP and MT AEROSPACE.
Reference on developing process to manufacturing launcher structures,

tanks and satellite structures.

POINT OF CONTACT

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TURNOVER 25M (in M€)

WORK FORCE 110 employees

SPACE TURNOVER 2M (in M€)

SPACE WORK FORCE 10 employees