



**Through the acquisition of the company AEI,
REEL strengthens its technology for aerospace industry**

REEL is proud to announce the acquisition of AEI (Advanced Engineering and Innovation), a Spain-based company specialized in innovative drilling machines for Aerospace industry.

AEI's vibration assisted electric drilling machines deliver very fast and versatile drilling operations for metal and composite materials. The systems detect automatically the different layers of multi-layered materials and adapt in real-time their cutting parameters accordingly. The vibration assistance allows to fragment the chips for an optimal drilling quality and for an enhanced durability of the cutting tools. This technology allows massive cost savings and strong efficiency benefits with operations performed up to 10 times faster than with existing technologies.

AEI's solutions can also be implemented on robots in fully automated production lines.

REEL has been operating for more than 50 years in Aerospace industry and is a leading company for the design, the manufacturing and the commissioning of aircraft production lines. Its reference includes the complete final assembly line of the Airbus A350, or a moving line for aerostructures to increase the throughput of the A320 program. Owing to its strong experience of the aerospace manufacturing processes, REEL embeds lean management and maintainability approaches from the design of the production lines and for the benefits of its customers.

Drilling is a key component of aerospace manufacturing and thus a key driver for productivity. The acquisition of AEI by REEL will enable to build manufacturing solutions integrating high end drilling equipment with optimized production and assembly lines. It will also provide a base for REEL to develop its presence and activity in Spain.

"We are convinced that the combination of AEI's advanced technology with REEL's manufacturing experience and design capabilities will provide to our aerospace customers unprecedented solutions to meet their challenge of quality and efficiency, as demanded by the industry." Olivier Demarthe, Business Unit manager.

REEL : 2000 employees
Turnover : 400 M€
Present on 4 continents
www.reel.fr

Sandrine WEISSE
Corporate communication
sweisse@reel.fr