Orbital systems Launchers Transversal competencies



Stirweld democratises Friction Stir Welding (FSW): the less expensive FSW solution on the market for welding aluminium, copper or dissimilar material.

COMPETENCIES & CAPABILITIES



STIRWELD

PRODUCTS & SERVICES

Stirweld team has developed a technology allowing the use of friction stir welding (FSW) on all types of CNC machine. We support you in the optimisation of your machine park and the integration of a new know-how to offer to your customers. Our FSW head for CNC offers identical performances as a special FSW machine (effort control, quality recording, ...). Its other advantages:

- Low investment cost compared to special machines or FSW robotic stations.
- Adaptability: despite the absence of standard machining centres, the FSW head of Stirweld can be adapted to all CNC machines.
- Easy to use and to install: after the first installation, the user can
 mount and dismount the FSW head in a few minutes, easily
 switching from machining to welding and vice versa.

MAJOR SPACE PROJECTS & REFERENCES

POINT OF CONTACT

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TURNOVER 2 M€ WORK FORCE 27

SPACE TURNOVER 0,7 M€ SPACE WORK FORCE 8