



**formnext 2018 - BeAM to exhibit the Modulo 250,  
its latest Directed Energy Deposition machine**

BeAM will exhibit jointly with the AddUp group on booth #3.0-D20

**Strasbourg, October 18<sup>th</sup>, 2018** – BeAM is glad to announce its participation to the formnext 2018 on booth #3.0-D20 from November 13-16 in Messe Frankfurt.

The leading exhibition for additive manufacturing will be the occasion for BeAM to exhibit the MODULO 250, which is the latest addition to its range of Directed Energy Deposition machines. BeAM will also showcase industrial applications of the DED technology, such as a 700mm-diameter exhaust nozzle, aerospace tubes and repair use cases.

The Modulo 250 is a 5-axis machine that features a 400x250x300mm build volume, a 500W laser, a BeAM's proprietary deposition nozzle, multiple powder feeders and a controlled atmosphere system for processing reactive materials. This compact machine is specifically designed for research, process development and the production of small parts.

Launched at formnext 2017, this machine has been acquired by renown institutes such as the University of People's Friendship (RUDN) in Moscow, Russia and the Laboratory for Advanced Process and Sustainability (LAPRAS) in São Carlos, Brazil.

BeAM will be exhibiting jointly with AddUp to present the group's complete range of products and services for additive manufacturing.

- *AddUp Think* – training & consulting services including on-line courses, serious games and creative events to learn about additive manufacturing and help you identify high-potential use cases
- *AddUp Start* – access to the group's multi-technology fleet of machines to make proofs of concept, develop and qualify your applications
- *Systems* – discover the FormUp 350 LBM machine and the Flexcare HSE solution

Please [contact us](#) to get your free ticket and come meet our TeAM at booth #3.0-D20.



## **About BeAM**

BeAM, created in December 2012, is a pioneer in designing and producing industrial metal additive manufacturing machines using the DED technology (Directed Energy Deposition). BeAM works closely with its customers and business partners to develop and industrialize manufacturing and repair processes with feasibility assessments, pilot production, sales of systems, training and technical support. To date, BeAM has developed innovative repair methods for critical aircraft engine parts enabling previously un-repairable components to be re-deployed for use in flight. Further application opportunities for DED solutions are the addition of features to existing components and the creation of near net shape parts.

BeAM has two Solution Centers, one in Cincinnati, Ohio and one in Singapore. This global presence of engineers trained by BeAM contributes to accelerating the adoption of its innovative technology, while offering engineering services for local industrial companies.

In June 2018, BeAM joined the AddUp Group, a manufacturer of 3D printing machines and production lines based in Clermont-Ferrand. AddUp is a joint-venture between Fives and Michelin, which employs more than 220 people.

## **Press Contact**

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