BBG Innovation Day · 05-17-2019





BBG Group

Headquarter:	Mindelheim Germany, founded 1960
Bought:	1999 by Hans Brandner
Subsidiaries (100%):	BBG Asia Ltd, Changchun China, founded in 03/2006
	BBG Shanghai, Shanghai China, founded in 10/2013
	BBG North America, Oxford USA, founded in 05/2014
Employees:	110 at BBG Mindelheim - 65 at BBG Asia - 9 at BBG North America
Turnover:	BBG Group → 27 Mio. Euro (2018)
Business areas:	Tool & Machinery development and manufacturing, Production plants
Global capacity:	130 tools/year
Capacity Mold Carriers	Capacity of 70 carriers/year (100% at BBG-Germany)
BBG GlassLine:	20 PUR-metering machines installed (launched in 2015)
Carrier and Tool Design:	Made in Germany
Carrier and 1001 Design.	Made III Germany

BBBG Competence to the details

Tool development and manufacturing

PUR glass encapsulation tools

Tools to produce parts of composite materials

Tools to produce parts insulation PUR







For backlites, backlites in convertible softtops, quarter lites, roofs, side glasses and windshields

For example: HD-RTM tool to manufacture high-pressure vessels made of CFRP For example: Insulation of hot water storage tanks



Machinery development and manufacturing

Mold Carrier optimized for glass encapsulation

Presses optimized to manufacture composite

Custom machine engineering





For example: BFT-P V8 with more then 100 options for individual configuration

For example: BFT-C to produce window frames of CFRP for Airbus A350 For example: BFT-B to produce bath tubs or shower trays



Our innovations

Easy Control 2.0

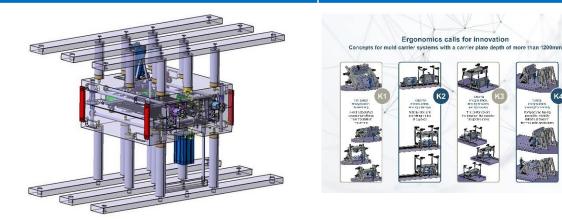


Remote Maintenance Box



Innovation for RIM tools

Carrier ergonomics



BBG



BBG Tooling Department Team



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New Rough milling machine BF3500



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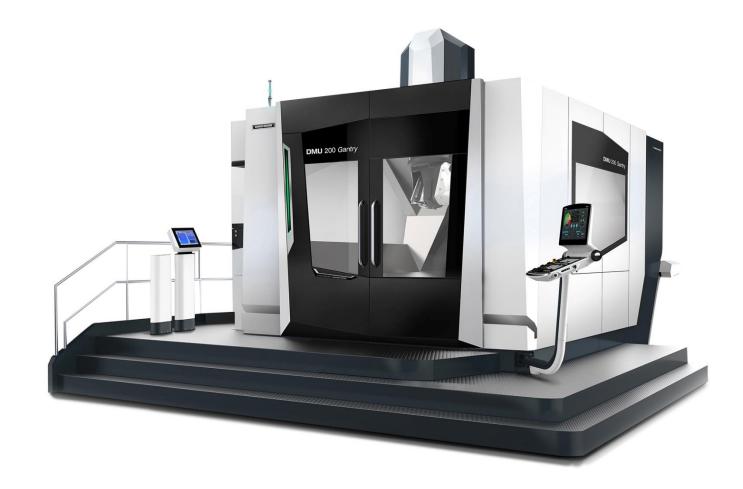


New 6-axis milling machine RT3000





New 5-axis high speed milling machine DMU400

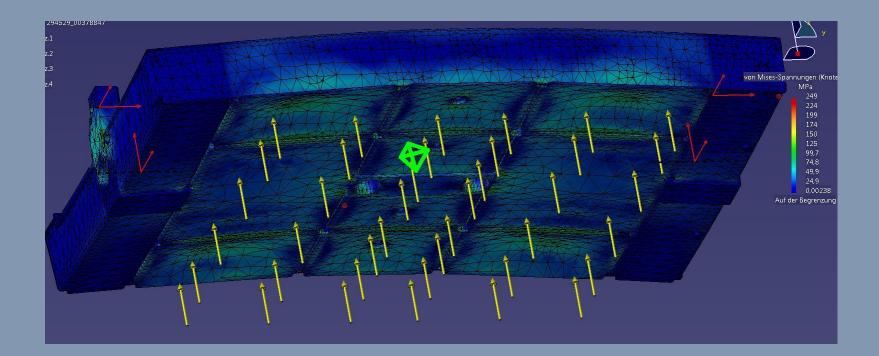


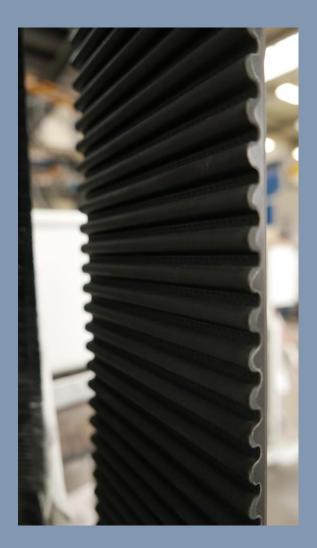


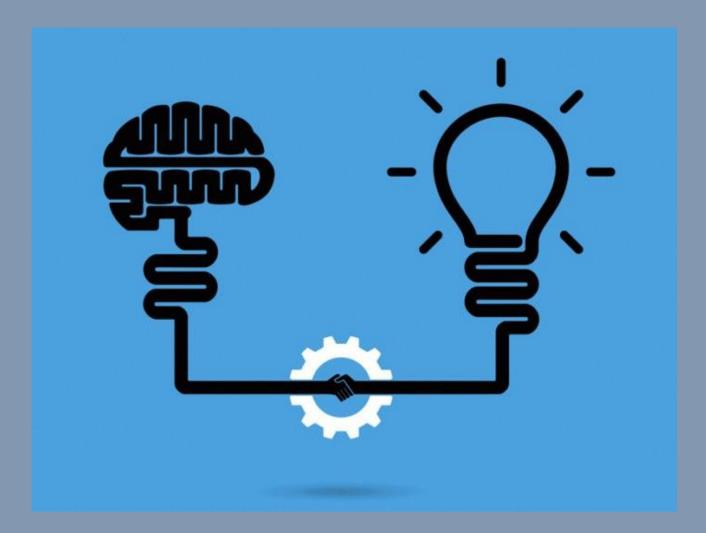
Ergonomics calls for innovation

"We can help you grasp the dimensions"











Vielen Dank für Ihre Aufmerksamkeit *Thank you very much for your attention 谢谢大家的到来*