## **Our all-round service for** your training needs:

Hands-on courses for operators, maintenance engineers and press tool setters

- Training centres with high-performance BSTA stamping presses
- SIEMENS WS 510P/805 SM-P generation machine controls
- BRUDERER type B, B2 and BE controls
- BRUDERER servo feed, roller feed and gripper feed units
- Use of a training tool with sensor technology
- Multi-lingual trainers with many years of experience

Find out more about the courses we offer! www.bruderer.com/en/training

#### **Case Study**

Training, the key to optimising your production rocesses. BRUDERER Training How to make the most out of BRUDERER technology.

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For more information about BRUDERER and our products, services and subsidiaries, visit www.bruderer.com



# PRECISION - SWISS MADE







## **How productivity** increased by over 70% using the same stamping press and tools!

## Make the most out of BRUDERER technology with our nuts-and-bolts training courses.

Our customer HONGFA was able to increase their productivity following a training course by BRUDERER personnel. The company's machine operators are now able to produce stamped parts at the most appropriate stroke speed. Production processes were optimised, vibration was reduced and the stamping speed and stamping times were increased. This also led to a significant improvement in the quality of the stamped part.



Smooth operation and enhanced performance With the right knowledge you can get the most out of your BRUDERER stamping press.



Ouick stroke change allows more flexibility.

#### More flexibility with the right approach.

Stroke adjustment allows for different stroke heights to be set quickly and safely and at the same time, the feed phase of the strip feed unit is automatically synchronised. This ensures high flexibility in the use of the machine.

Previous production	Production today
BSTA 500-95 B2	BSTA 500-95 B2
Tool 2 out	Tool 2 out (no changes!)
32 mm stroke height	19 mm stroke height
480 strokes/min.	850 strokes/min.
960 parts/min.	1700 parts/min.
	<ul> <li>Increase in output by &gt; 70 %</li> <li>Better parts quality</li> <li>Longer tool service life</li> <li>General improvement of the stamping processes</li> </ul>



Correct maintenance and care ensure long lifetime Better trained staff means that your BRUDERER stamping press will be in production for longer.



Enhance and share expertise Professional training ensures that your employees are always up-to-date - today and in the future.



Effective problem solving and quick response The better an operator knows his machine, the more quickly he will recognise potential problems and therefore take appropriate action.



Cope easily with challenges New requirements are easily implemented thanks to the expertise acquired.



Subminiature intermediate power relay by HONGFA.