SOLUTION

EGB 1303 ATC e

ELECTRIFYING PERFORMANCE

AMADA®

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ELECTRIFYING PERFORMANCE

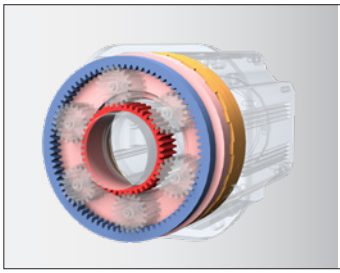
THE INTELLIGENT, FUNCTIONAL, HIGH-PERFORMANCE SOLUTION

The EGB-ATCe series is a concentration of all the best technologies within the world of fabrication. The EGB servo-electric bending machine is equipped with new motors, bringing together more than 20 years of experience in the development of this technology. The combination with the new BI-S II angle measurement and the automatic, asymmetrical crowning system, assures both speed and precision.

The EGB Series provides the potential for consistent, operator-independent setup thanks to innovative smart solutions that are part of the machine's standard equipment. The independent three-axis back gauge, augmented reality camera for quick easy positioning of complex parts, the Tablet HMI, voice control commands along with the advanced ATC for automatic tool loading and unloading make this model the most operator friendly yet.

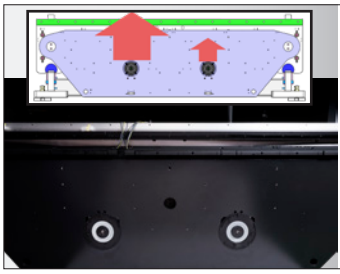
Photograph includes optional equipment

KEY FEATURES



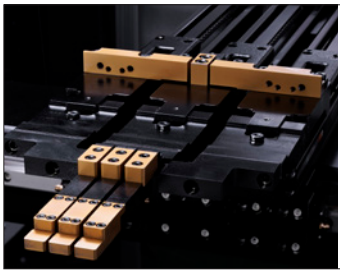
Vastly Reduced Maintenance

Equipped with the most advanced servo-electronic technology, the EGB series is oil-free for the management of both the upper beam and crowning system.



Higher accuracy

The new electric crowning system manages the asymmetric correction of the lower beam for an optimal solution in stage bending.



Higher productivity

The combination of high speed upper beam, a quick bend indicator and three independent fingers, drives productivity to the highest level

Increased tool capacity

The capacity of the Automatic Tool Changer (ATC) has been increased by 30%.

De-skilled operation

Taking machine operation to the next level of simplicity. Using the latest smart package, consisting of Voice Control. HMI Tablet and augmented reality cameras on the back gauge, the machine is easily operated by any operator.

AMNC 4ie + VPSS 4ie BEND

The new numerical control AMNC 4ie loads programs which have been automatically generated in just a few seconds by the new function AI-BEND of VPSS 4ie BEND software.

DIMENSIONS

MACHINE SPECIFICATIONS

Machine specification	EGB-1303ATCe
Press capacity	1300 kN
Press beam length	3110 mm
Press beam length (effective)	3050 mm
Stroke	250
Open height without holders	620
Throat depth	450
Approach/ Bending/ Return speed	250 / 25 / 250 mm/sec
X-axis stroke (delta X)	700 mm (-100 / +200)
ATC - Punch stockers (max. optional)	15 (18)
ATC - Die stockers (max. optional)	18 (25)
ATC - Total tool length capacity	34.4 m
Dimensions incl. CNC (L x W x H)	6390 x 2900 x 3110 mm

Specifications, appearance and equipment are subject to change without notice by reason of improvement.

For Your Safe Use
Be sure to read the operator's manual carefully before use.
When using this product, appropriate personal protection equipment must be used.

The official model name of machine described in this catalogue is EGB ATC. Use the registered model name when you contact the authorities for applying for installation, exporting, or financing.
Hazard prevention measures are removed in the photos used in this catalogue.

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