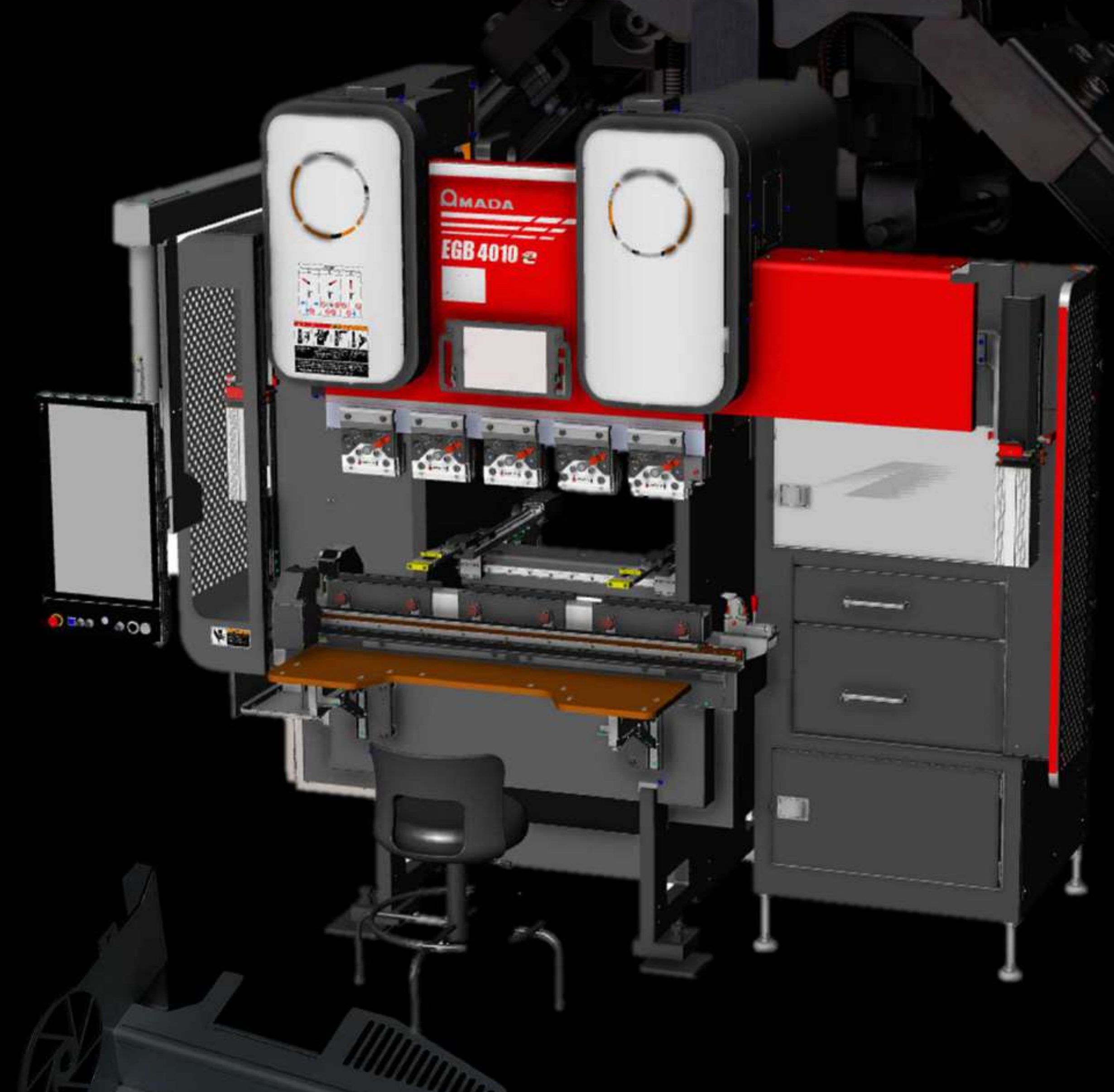
Servo drive bending machine

EGB e SERIES

EGB4010E / EGB6013E

Ergonomics / Smart operation model



Great reduction of operator fatigue by smart work flow design and improved machine ergonomics further increasing bending productivity.

Bending
曲げる

*The image is for ergonomics model
*The machine appearance may change due to further development

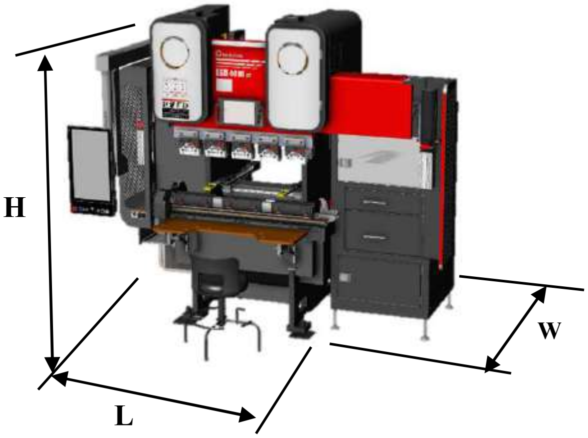
AMADA

■Dimensions

□ EGB4010E
L:1855mm × W:1990mm × H:2275mm

□ EGB6013E
L:2155mm × W:1990mm × H:2420mm

*Dimensions of machine are not including the tooling rack attached to the ergonomics model.



Model name		EGB-4010e	EGB-6013e
Model		EGB4010E	EGB6013E
Width : L	mm	1855	2155
Height : H (main body)	mm	2275	2420
Depth : W	mm	1990	1990
Distance between side frames	mm	710	1010
Table height	mm	950	
Table length	mm	1050	1350
Open height (with/without punch holder)	mm	300/420	
Stroke length	mm	150	150
Pressure capacity	kN	400	600
Motor output	kW	3.1 ×2 (D)	
Machine weight	ton	2.7	3.7
Approach speed	mm/s	250	
Bending speed	mm/s	25	
Return speed	mm/s	250	
Back-gauge measurement length	mm	300	
Back-gauge height range	mm	150(50～200）	
Back-gauge feed rate	m/min	L:60, Y:60, Z:20	
Primary supply cable	m㎡	5.5	
Power requirement	kVA	1.7	2.3
Full load current	A	111	152
Nominal current	A	4.9	6.5
Main breaker	A	40 or more	
Transformer capacity	kVA	12	

■AMNC 4 ie specifications

Display method		21.5-inch wide
Axes under CNC control		7-axes: D1, D2, L1, L2, Y1, Y2, Z
Input method		Angle/Direct/Shape/3D
Process selection		Single-action/inching (set by program)
Setting unit	mm	D-axis: 0.001, L axis: 0.01, Z axis: 0.1, Y axis: 0.1

For Your Safe Use
Be sure to read the operator's manual carefully before use
Use of this product requires hazard prevention measures to suit your work
For details, see the Safety Guides in Amada homepage (www.amada.co.jp).

※ Specifications, appearances and equipment are subject to change without notice by reason of improvement.
※ Applications related to administration (installation notification, export, financing, etc.) should be made with the "Model Name".
※ The specifications described in this document are for the Japanese domestic market.

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