



Panel Benders

KAIFENG is a professional sheet metal processing machine-tools industry in China. KAIFENG develops, manufactures, and sells high-end, smart and automatic products such as: Panel Benders, CNC turret punching machines, CNC press brakes, CNC laser cutting machines, flexible cells and systems, automatic coil lines. KAIFENG aims to provide optimal solution for customers and is always focusing on improving efficiency and

decreasing cost. With years of development, KAIFENG has become the one stop solution provider for all kinds of sheet metal CNC machines.

Product Description

China KAIFENG **Panel Benders** changes tools automatically without machine down times or manual retooling. Compared with manual bending machine, KAIFENG **panel benders** take advantage of energy saving and superb accuracy and productivity. KAIFENG **panel benders** are equipped with highly intelligent Germany Beckhoff control system and KAIFENG will offer 24 months warranty and good after-sale service including remote technical support.



Panel benders Parameter

Item Name	Unit	B2516
Max. Bending Length	mm	2500

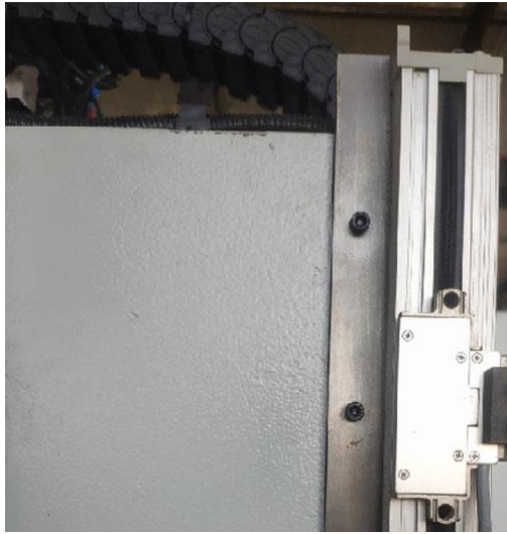
Min. Box Size		mm	560*420
Max. Bending Height		mm	165
Max. Bending Force		KN	280
Max. Bending Inner Buckle Depth		mm	50
Maximum Diagonal Sheet Length		mm	2800
Max. Pressing Force		KN	1000
Thickness of Sheet	Carbon Steel/ Stainless Steel	mm	0.5—2.5
	Aluminum	mm	0.5—3.5
Bending Angle		°	-135—+135
Bending Angle Accuracy		°	±0.75
Bend Straightness		mm/m	±0.1
Positioning Accuracy		mm	±0.1
Adjustment of Bending Length			Auto
Bending Process			Auto
Overlapping Function			Yes
Axis			15
Additional Bending Device			Optional
Gas Pressure		MPa	≥0.5
Power		KVA	35
Weight		T	18
Machine Dimensions		mm	5000×3200×2500

Panel benders Feature And Application

Germany Beckhoff System, Closed-loop control, High bending accuracy.



Italy GIVI MEASURE precision linear encoder.



No need to change bending tool.
All servo motor control, fast and energy saving.
Brush table with steel ball design.



KAIFENG **Panel Benders** are widely applied in electrical equipment, elevators industry, fire doors, kitchen equipment, curtain wall decoration, automobile industry and other industries.

Panel benders Details

● Tooling



- Friendly HMI interface, easy to operate

