

HS1206

Pure Electric Bending Machine

PRECISION BENDING, EFFICIENCY REDEFINED



Bending Force

12 T

Working Speed

20 mm/s

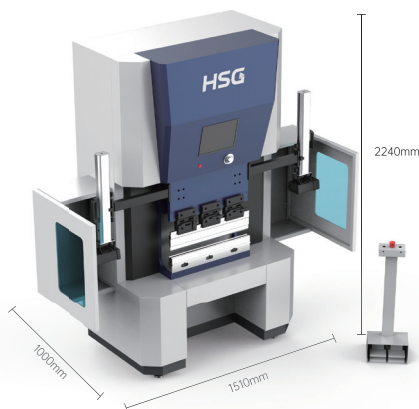
Working accuracy

±0.1mm/m

(Straight line)

PRODUCT OVERVIEW

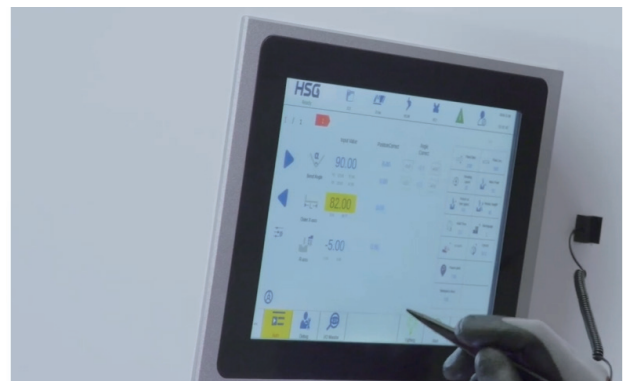
Compact Layout, Space-Saving Advantage



Adopting an optimized compact structural design. It maintains excellent processing performance while minimizing floor space, effectively saving valuable workshop area for customers with limited production space.

EASE TO USE

High-Speed Precision, Efficient Bending



Equipped with HSG Control System, supporting 2D drawing programming and 3D import automatic sorting. With high-precision motion control, it realizes fast and accurate bending, matching the efficient production rhythm.

BOOST PRODUCTIVITY

Quick Tool Change & Flexible Adaptation

Standard segmented upper mold and quick clamping device, combined with CNC double V tool or four-sided grooved square tool, enable one-click assembly and quick tool change, easily handling workpieces of different plate thicknesses and specifications.



DURABLE AND STABLE

Stable Performance, Long Service Life

Key electrical components adopt international brand SCHNEIDER, with reliable quality and compliance with international standards. The high-precision heavy-duty lead screw ensures stable output force and consistent bending pressure.

CLEAN & ECO-FRIENDLY

Oil-Free Operation, Green Production

No hydraulic system eliminates leakage risks, avoiding workpiece/environmental contamination and meeting global eco-standards. It also cuts hydraulic oil purchase/replacement costs and reduces maintenance workload for long-term savings.



CARE YOUR SAFETY

Comprehensive Protection, Safe Operation

Equipped with side protective doors, rear guardrails and full-enclosed safety structure to prevent personnel from entering dangerous areas. Emergency stop switches are installed on the CNC system and foot switch for quick power cut in case of emergency.

TECHNICAL PARAMETERS

Model	HS1206
Bending Force	12 Ton
Working Table Length	600mm
Throat Depth	220mm
Number of CNC Axes	3 axis
Main Motor Power	5.5 kW
Slider Stroke	170mm
Maximum Opening Height	420mm

*Information and images are for reference only. Final specifications and terms are subject to the contract and may change without notice.