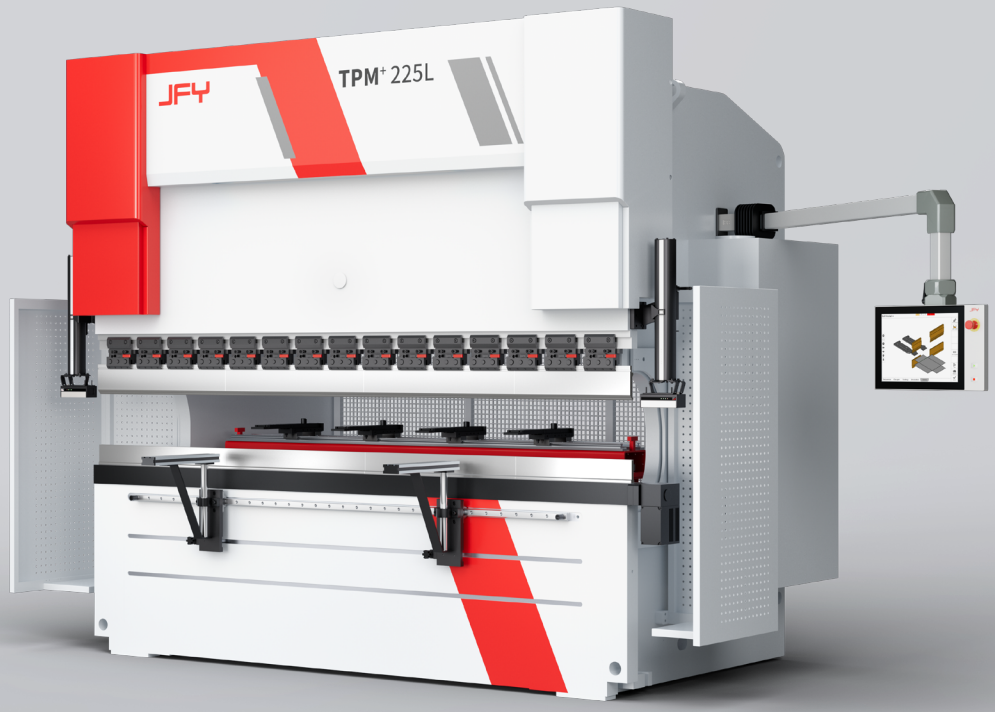


All the pictures are only examples, the product may differ from the image.
The TPM series comprises TPM, TPM+ and TPM+L models.

TPM+ L PRESS BRAKE

The TPM+ L expands the TPM+ series with increased stroke and greater open height to process taller tools and larger parts. Designed for job shops and manufacturers needing broader part capability without sacrificing repeatable accuracy, fast setup, or intuitive, production-grade programming.

1 Unlock new opportunities & bigger profits

Handle everything from small parts to extra-large jobs. TPM+L delivers +20% open height and +45% ram stroke to form taller flanges and deeper parts, while configurable tooling heights and up to 6-axis backgauge flexibility cover a huge variety of applications - opening the door to new opportunities and greater profits.

2 "Perfect Bend" accuracy

Our mechanical crowning with dense point compensation guarantees flawless precision, delivering consistent angles across the entire bend line. Meanwhile, the optimized body design ensures rock-solid accuracy you can count on.

3 Lower costs and sustainability

Servo-drive technology slashes energy use by over 40% compared to old AC motors while running 15% faster – cutting your electric bill and supporting sustainability goals. Save on installation with a compact tank that uses only 200L of oil, significantly reducing maintenance costs.

4 So easy, anyone can run it

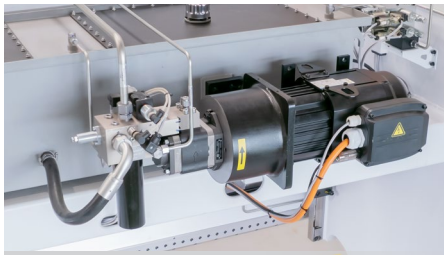
Effortless programming lets you drag and drop CAD/3D files (DXF, IGS), and the machine automatically calculates the bend sequence and checks for crashes. With “What You See Is What You Get” 3D simulation and digital programming, mistakes are eliminated before you ever hit Start.

JFY

Excellent performance machines

Richer configuration, superior versatility!

Intuitive Control System



Servo Hydraulic System

Mechanical Crowning System

Technical Data

Main Specification		Unit	100T	150T	225T
Model			TPM⁺ 100L-3100	TPM⁺150L-3100	TPM⁺225L-3100
Max. Bending Force		KN	1000	1500	2250
Max. Bending Length		mm	3100	3100	3100
Column Distance		mm	2700	2700	2700
Throat Depth		mm	450	450	450
Ram Stroke		mm	315	315	315
Cosed Height		mm	675	675	675
RAM Speed	Approaching	mm/s	220	180	160
	Working	mm/s	10	10	10
	Return	mm/s	220	180	170
Main Motor Power		kW	12.4	17.8	21.4
Oil Tank Capacity		L	200	200	200
Backgauge	Accuracy	mm	±0.1	±0.1	±0.1
	Stroke	mm	700	700	700
	Speed	mm/s	400	400	400
Machine Sizes LxWxH		mm	3980	4000	4020
		mm	1820	1910	1920
		mm	2880	2880	2970

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