






# KBC Series Hybrid Servo Hydraulic High Speed CNC Press Brake, **4+1 Axis.**



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# KBC SERIES CNC PRESS BRAKE

## Features

-  The KBC Series CNC Press Brake features a mechanical deflection compensation device, ensuring a consistent bending angle throughout the operation. Equipped with a servo-motorized hydraulic pump and electro-hydraulic servo system, it offers high-precision synchronization control and fast response speeds.
-  Constructed with a steel-welded machine frame and treated with annealing to relieve internal stresses, the KBC Series provides excellent structural stability and up to 40% energy savings.
-  The machine supports CNC systems developed by YANGLI, It also features a multi-axis backgauge and a quick-clamp punch device for enhanced productivity and operational efficiency.

## Technical Specifications



Description	Unit	KBC0615	KBC0625	KBC1032	KBC1042	KNC1632	KBC1642	KBC2532	KBC2542
Nominal Force	Kn	630	630	1000	1000	1600	1600	2500	2500
Bending Length	mm	1500	2500	3200	4200	3200	4200	3200	4200
Frame Distance	mm	1100	2060	2700	3700	2700	3700	2700	3700
Ram Stroke	mm	215	215	215	215	215	215	215	215
Max.Open Height	mm	520	520	520	520	520	520	520	520
Throat gap	mm	410	410	410	410	410	410	410	410
Worktable Width	mm	100	100	100	100	100	100	100	100
Approach Speed	mm/s	200	200	200	200	180	180	160	160
Bending Speed	mm/s	18	18	16	16	18	18	14	14
Return Speed	mm/s	200	200	200	200	200	200	165	165
Backgauge Stroke	mm	600	600	600	600	600	600	600	600

Due to technological developments, the illustrations and specifications are not binding in details and are subject to modifications and improvement without prior notice. Please talk to us for your tooling requirements to suggest the best tooling for your machines

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