Guangzhou YuBen Hydraulic Technology Co., Ltd

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## TECHNICAL DATA

Max crimping dia (mm)118Max crimping dia (inches)4.65Max. crimping force (kN)2450Max. crimping force (tonnage)245Cycle time 10 mm (s)1.8Hose size ID (inches)2" (R13)Dies set seriesP20 & YB120LMax. opening (mm)'+52Max.opening without dies (mm)170Master die D / L (mm)118/97Master die D / L (inches)4.65/3.82Motor Power (kW/HP)4/5.44Oil tank volume (L)70Motor Voltage (V):Tri200/220/380/400/440%DIMENSIONS (L x W x H)CONTROLMachine (inch)43.3X32.7X63.0Package (inch)40.4X40.4X68.5WEIGHT (KG)%N.W.790G.W.840	TECHNICAL DATA				
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Max. opening (mm)+52Max.opening without dies (mm)170Master die D / L (mm)118/97Master die D / L (inches)4.65/3.82Motor Power (kW/HP)4/5.44Oil tank volume (L)70Motor Voltage (V):Tri200/220/380/400/440200/220/380/400/440DIMENSIONS (L x W x H)CONTROL ※Semi-AutomaticMachine (mm)1100X830X1600Machine (inch)43.3X32.7X63.0Package (mm)1025X1025X1740Package (inch)40.4X40.4X68.5WEIGHT (KG)%Electric backstop deviceN, W.790G.W.840	Hose size ID (inches	)	2" (R1	3)	-
Max.opening without dies (mm)170Master die D / L (mm)118/97Master die D / L (inches)4.65/3.82Motor Power (kW/HP)4/5.44Oil tank volume (L)70Motor Voltage (V):Tri200/220/380/400/440200/220/380/400/440DIMENSIONS (L x W x H)CONTROLMachine (mm)1100X830X1600Machine (inch)43.3X32.7X63.0Package (mm)1025X1025X1740Package (inch)40.4X40.4X68.5WEIGHT (KG)%Electric backstop deviceN, W.790G.W.840	Dies set series			YB120L	
Master die D / L (mm)118/97Master die D / L (inches)4.65/3.82Motor Power (kW/HP)4/5.44Oil tank volume (L)70Motor Voltage (V):Tri200/220/380/400/440200/220/380/400/440DIMENSIONS (L x W x H)CONTROLMachine (mm)1100X830X1600Machine (inch)43.3X32.7X63.0Package (mm)1025X1025X1740Package (inch)40.4X40.4X68.5WEIGHT (KG)XElectric backstop deviceN, W.790G.W.840	Max. opening (mm)		+52		
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Motor Power (kW/HP)4/5.44Oil tank volume (L)70Motor Voltage (V):Tri200/220/380/400/440DIMENSIONS (L x W x H)Machine (mm)1100X830X1600Machine (inch)43.3X32.7X63.0Package (mm)1025X1025X1740Package (inch)40.4X40.4X68.5WEIGHT (KG)Xelectric backstop deviceN, W.790G.W.840			118/91	7	
Oil tank volume (L) 70   Motor Voltage (V): Tri   200/220/380/400/440   DIMENSIONS (L × W × H)   Machine (mm) 1100X830X1600   Machine (inch) 43.3X32.7X63.0   Package (mm) 1025X1025X1740   Package (inch) 40.4X40.4X68.5   WEIGHT (KG) XuickChange-tool   N, W. 790   G.W. 840	Master die D/L (incl	hes)	4.65/	3.82	
Motor Voltage (V):Tri200/220/380/400/440DIMENSIONS (L x W x H)CONTROLMachine (mm)1100X830X1600Machine (inch)43.3X32.7X63.0Package (mm)1025X1025X1740Package (inch)40.4X40.4X68.5WEIGHT (KG)Xelectric backstop deviceN, W.790G.W.840	Motor Power (kW/H	P)	4/5.4	4	
DIMENSIONS (L x W x H)   CONTROL     Machine (mm)   1100X830X1600   XSemi-Automatic     Machine (inch)   43.3X32.7X63.0   XCNC     Package (mm)   1025X1025X1740   STANARD FEATURES     Package (inch)   40.4X40.4X68.5   XQuickChange-tool     WEIGHT (KG)   XElectric backstop device     N, W.   790   XElectric backstop device     G.W.   840   Foot pedal**	Oil tank volume (L)		70		Ģ
Machine (mm)   1100X830X1600     Machine (inch)   43.3X32.7X63.0     Machine (inch)   43.3X32.7X63.0     Package (mm)   1025X1025X1740     Package (inch)   40.4X40.4X68.5     WEIGHT (KG)   X0uickChange-tool     N, W.   790     G.W.   840	Motor Voltage (V) :	Tri	200/2	20/380/400/440	D
Machine (mm)1100X830X1600XAutomaticMachine (inch)43.3X32.7X63.0XCNCPackage (mm)1025X1025X1740STANARD FEATURESPackage (inch)40.4X40.4X68.5XQuickChange-toolWEIGHT (KG)XMirrorXElectric backstop deviceN, W.790XDie racksG.W.840Foot pedal**	DIMENSIONS (L x	W x H)			Ó
Machine (inch)   43.3X32.7X63.0     Package (mm)   1025X1025X1740     Package (inch)   40.4X40.4X68.5     WEIGHT (KG)   XMirror     N, W.   790     G.W.   840	Machine (mm)	110028302140	n		
Package (mm)   1025X1025X1740     Package (inch)   40.4X40.4X68.5     WEIGHT (KG)   ***     N, W.   790     G.W.   840			_		
Package (inch)   40.4X40.4X68.5   STANARD PEATORES     WEIGHT (KG)   ** QuickChange-tool   ** Mirror     N, W.   790   ** Electric backstop device     G.W.   840   ** Foot pedal **			MCINC		
WEIGHT (KG)   **@uickChange-tool     N, W.   790   **Electric backstop device     G.W.   840   **Foot pedal **			STANARD FEATURES		
WEIGHT (KG)   %Electric backstop device     N, W.   790   %Die racks     G.W.   840   %Foot pedal **	Package (inch) 40.4X40.4X68		.5 XQuickChange-tool		
N, W. 790 XDie racks G.W. 840 XFoot pedal **				ЖMirror	
G.W. 840 **	WEIGHT (KG)			<b>※Electric backstop device</b>	
0.W. 040	N, W.	790		XDie racks	
	G.W.	840		※Foot pedal **	
				(**with Automatic continuous	s crimpin

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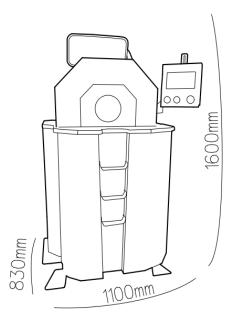


	YB1201
TURES	YB1201
e-tool	YB120L
-1001	YB120L
and an electron	YB120L
kstop device	YB120L
	YB120L
•	*: Non s
atic continuous crimping function )	With ad

## YB120L FEATURES

Suitable for small batch production, high efficiency, high stability. Up to 2 inch (R13) or 3 inch 2 sp hose.Save operator's strength by compact ergonomic design make.

CNC SYSTEM FEATURES	
※Setup Max. opening	※Pressure control
%Correction / Offset	※Step crimping
※Pressure maintaining time delay function	XSave crimping data
※Speed change	※Counting
XQuality report	※Setup special die



P20 Dies:			
			1 (100 000)
DieSetNo	Crimping range		L (mm)
P20/06*	6.0 - 8.0	6	55
P20/08*	8.0 - 10.0	8	55
P20/10*	10.0 - 12.0	10	55
P20/12*	12.0 - 14.0	12	55
P20/14	14.0 - 16.0	14	55
P20/16	16.0 - 19.0	16	55
P20/19	19.0 - 23.0	19	55
P20/23	23.0 - 27.0	23	55
P20/27	27.0 - 31.0	27	70
P20/31	31.0 - 36.0	31	70
P20/36	36.0 - 41.0	36	75
P20/41	41.0 - 47.0	41	75
P20/47	47.0 - 52.0	47	85
DieSetNo	Crimping range	ID (mm)	L (mm)
YB120L/52	52.0 - 57.0	52	85
YB120L/57	57.0 - 63.0	57	85
YB120L/63	63.0 - 69.0	63	115
YB120L/69	69.0 - 74.0	69	115
YB120L/74*	74.0 - 79.0	74	115
YB120L/79*	79.0 - 84.0	79	115
YB120L/84*	84.0 - 92.0	84	115
YB120L/92*	92.0 - 100.0	92	115
YB120L/100*	100.0 - 110.0	100	115
*: Non standa	ard die		
With adapter	dies		