

 HOWFIT 豪輝科技 品質保證 社會責任		HOWFIT SCIENCE AND TECHNOLOGY CO.,LTD		Model: DDL-125T		Technical Attachment	
Customer:						Date:	
PRESS SPEC.	Capacity	Tons	125		STANDARD	A stroke action 、 Inching 、 Continuous	
	Stroke	mm	20			Specified angle stop function	
	Speed	s.p.m	150-700			Lubrication Pressure abnormal alarm function	
	Die Height	mm	360-410			Air Pressure abnormal alarm function	
	Height Adjustment	mm	50			Two sets mis-feed detection	
	Bolster	mm	1400 × 850			End material auto stop function	
	Slider	mm	1400 × 600			Six sets batch control functions(Auto-stack)	
	Bed Opening	mm	1100 × 200			Two sets skew control functions(Auto-sku)	
	Main Motor	kw	37			Three sets spare electric CAM switches	
	Press Weight	kgs	27000			Main motor forward and reverse function	
	Remark					Angle indicator & Speed meter	
	Electrical	Power Supply	AC380V 50Hz			Digital die height indicator(0.01mm)	
Operating Voltage		AC110V/DC24V				Electrodynamic type die height adjustment	
Wire Request		Five cores wires				Universal converter + speed regulating motor	
Type of Control		PLC+Touch Screen				Integrated type Clutch&Brake	
Remark						Dynamic balancer device	
Others	Press Accuracy (Japan JIS special grade standard)	Parallelism	≤0.05 mm			Slider locking device	
		Squareness	≤0.01 mm			Material lubricate device	
		Total Clearance	≤0.22 mm			Touch screen panel+PLC	
		BDC	≤0.01 mm			Electrical cabinet(with roller)	
	Press Color	Blue+White				Anti-vibration mounts(Spring+damping)	
Press Main Parts List						Work light(LED)	
	Name	Brand	Attribution			Forced lubricating device and cooling device	
1	Oil Seal	NOK	JAPAN			Air filtration unit	
2	Bearing	NSK/NTN	JAPAN			220V socket	
3	Guide bearing	BKN	GERMANY			Air socket	
4	Inverter	INVOANCE	CHINA			Maintenance tool box	
5	Hydraulic Locking Pump	SHOWA	JAPAN			Die lifters ×2 & Die arms ×2	
6	Touch screen panel	MITSUBISHI	JAPAN			Slider protection plate	
7	PLC	MITSUBISHI	JAPAN				
8	Oil cooler	TONGFEI	CHINA			OPTIONAL	NCF Servo Feeder (☒ 1300 mm)
9	Main motor	SIEMENS	CHINA		Leveller (☒ 1300 mm)		
10	Solenoid Valve	TOYOOKI	JAPAN		Single-heads Uncoiler (☒ 1300 mm)		
11	Clutch&Brake	DML	CHINA		Expansion type (☐ Manual/ ☒ Hydraulic)		
12	Electrical Components&Buttons	FUJI/IDEC	JAPAN		Hydraulic Shearing Machine (☒ 1300 mm)		
13	Contactor 、 Circuit Breaker	SCHNEIDER	FRANCE		☒ Slug detector: 2 channels,DUSIC make.		
14	Encoder	ELCO	SWISS				
15	Air Filter	DPC	TAIWAN				
16	Anti-vibration mounts	AIBORUI	CHINA				



NCF Servo Feeder



<i>Model</i>	<i>NCF-1300</i>
<i>Material thickness</i>	<i>0.5—2.0mm</i>
<i>Material width</i>	<i>1300mm</i>
<i>Precision of feeding</i>	<i>±0.03mm</i>
<i>Max.feed speed</i>	<i>30m/min</i>
<i>Power Supply</i>	<i>Three-phase AC 380 V, 50 Hz</i>
<i>Air Pressure</i>	<i>0.5~0.7 MPa</i>
<i>Spindle Angle Tracking Range</i>	<i>0°~360°</i>

Leveller



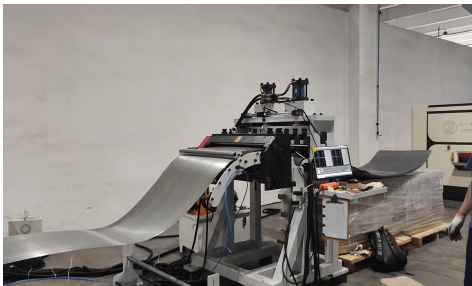
<i>Model</i>	<i>CLH-1300</i>
<i>Material thickness</i>	<i>0.5—2.0mm</i>
<i>Material width</i>	<i>1300mm</i>
<i>Max.feed speed</i>	<i>50m/min</i>
<i>Motor</i>	<i>3.7Kw</i>
<i>Straighten rollers</i>	<i>φ 60X7 Top 3/ Bottom 4</i>
<i>Voltage</i>	<i>380V</i>
<i>Feed direction</i>	<i>Left→Right(Customizable)</i>

Single-head Uncoiler(Powered, hydraulic expansion, with coil car)



Model	MT-1300
Coil I.D	Φ450~530mm
Coil O.D	Φ1200mm
Material width	1300mm (MAX)
Material thickness	0.5-2.0mm
Max.material weight	10000kgs
Unwinding Speed	50 m/min
Carriage Lifting Mode	Hydraulic, working stroke 350 mm
Motor Power	11 KW
Operating Voltage	380 V
Loading Mode	Loading by carriage

Hydraulic Shearing Machine(Cut to length system)(Cutting with vision system)



Model	JBQ-1300
Knife Material	DC53 (6 pcs)
Knife Width	0~1300 mm
Cutting Thickness	0.15~2.5 mm
Cutting Speed	1~20 strokes/min
Knife Stroke	Fixed stroke 40 mm
Material Line Height	Customizable
Voltage	380 V / 50 Hz
Motor Power	7.5 KW