# DIMAC

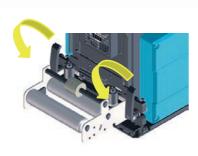
# H Series NC Roll Feeding Machine

for high speed stamping presses

# MODEL **H07/H13/H25**









H Series with RV





### **Product specifications**



# Model H07

	~75mm	
Max. Material width	- 7311111	
	∼ 1.2mm	
Max. Material thickness	70 1.2111111	
	~ 999.99mm	
Max. Feed length	2 999.9911111	
	1000	
Max. Stamp speed	~ 1000spm	
	AC200V ±10% 50/60Hz	
Required power supply	3-phase AC200V ±10% 50/60Hz	
	0.41	
Weight	34kg	
	70	
Pass line	78mm	



# Model **H13**

	~ 130mm	
Max. Material width	10011111	
	∼1.6mm	
Max. Material thickness	1.011111	
	000 00	
Max. Feed length	∼ 999.99mm	
	1000	
Max. Stamp speed	∼ 1000spm	
	AC200V ±10% 50/60Hz	
Required power supply	3-phase AC200V ±10% 50/60Hz	
	501	
Weight	52kg	
	00	
Pass line	98mm	



# Model *H***25**

Max. Material width	∼ 250mm	
Max. Material thickness	∼1.6mm	
Max. Feed length	~ 999.99mm	
Max. Stamp speed	~700spm	
Required power supply	AC200V ±10% 50/60Hz 3-phase AC200V ±10% 50/60Hz	
Weight	66kg	
Pass line	98mm	

- \*1
  - Standard Model
- The lower roll is a release roll, the pass line is lowered with the thickness of the material.



#### **H Series Options**

#### H-RV Series NC Roll Feeding Machine

#### H Series with RV

It is an option that removes apron bracket by cam lever. The feed roll can be easily inspected and cleaned.









NC Separate-Roll Feeding Machine

It is possible for two ring-rolls to clamp the positions that you selected, which is useful to feed a secondary processed products and suitable to escape a release mark.

#### H Series Separate roll with RV





#### **Controller options**



Feed direction change



MP6

Data bank



#### FF6

Feed completion output



BS6



#### TC6

Feed conditions measurement



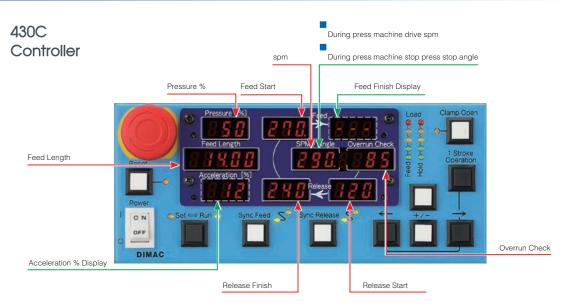
RC6A

Remote box





#### **Control panel display function**





#### **Feed Performance Table**

H07				
Feed angle Setting value	180°	210°		
spm	Feed length (mm)			
1000	*5.8	*9.5		
950	*6.8	*11.0		
900	*8.1	*13.0		
850	9.7	*15.3		
800	11.6	*18.1		
750	14.1	*21.6		
700	17.1	25.9		
650	20.9	31.4		
600	25.9	38.6		
550	32.5	47.9		
500	41.4	59.3		
450	53.3	73.3		
400	68.3	90.8		
350	87.6	113.3		
300	113.3	143.2		
250	149.2	185.2		
200	203.2	248.2		

H13				
180°	210°			
Feed length (mm)				
*5.1	*8.4			
*6.1	*9.8			
*7.2	*11.5			
8.6	*13.5			
10.3	*16.0			
12.4	*19.1			
15.1	23.0			
18.5	27.8			
23.0	34.1			
28.8	42.4			
36.7	53.5			
47.6	68.3			
63.0	86.9			
83.5	110.8			
110.8	142.7			
149.1	187.3			
206.4	254.2			
	Feed leng *5.1 *6.1 *7.2 8.6 10.3 12.4 15.1 18.5 23.0 28.8 36.7 47.6 63.0 83.5 110.8			

H25			
Feed angle Setting value	180°	210°	
spm			
	Feed length (mm)		
700	11.3	*17.2	
650	13.9	20.9	
600	17.2	25.6	
550	21.6	31.8	
500	27.5	40.1	
450	35.7	51.6	
400	47.4	68.1	
380	53.3	76.6	
360	60.7	86.4	
340	69.4	97.3	
320	79.8	109.6	
300	91.7	123.6	
280	105.4	139.5	
260	121.1	157.9	
240	139.5	179.3	
220	161.2	204.7	
200	187.3	235.1	

Depending on the starting angle and acceleration of the press machine, the release operation may not be able to follow up.

#### Precautionary Remarks on Instllation

- For the product details and installation conditions, refer to the specifications of separate sheet.
- · Notations on control panel are in English and signs only.
- When this machine is exported, make sure that the machine is provided with safeguards required in the destination country.

Example:The electric power supply to this machine is 3-phase 200V $\pm$  10% 50/60Hz only. Not available option which suited the local power supply.

- · It's necessary that the exclusive use rotation sensor is installed.
- Specifications in this catalog are subject to change for machine improvements without prior notice.
- $\boldsymbol{\cdot}$  Before using the machine, read the safety instruction in the instruction manual.

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