

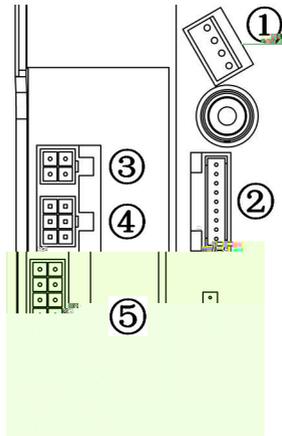
Industrial sewing machine

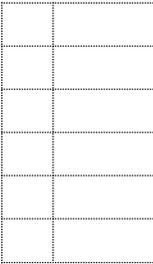
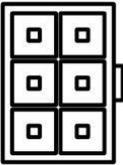
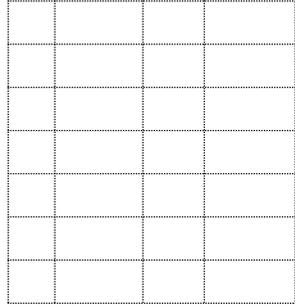
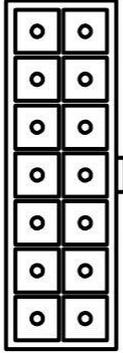


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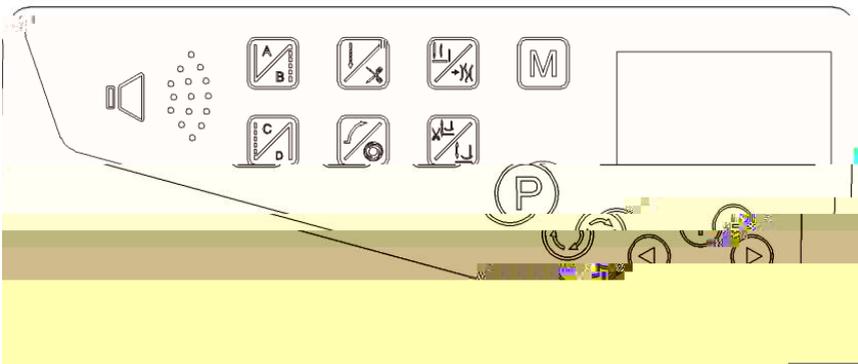
1.

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2  
2.1



1			
2		  H0 H 1 H2 H3 H4 H5 H6 H7 H8	
3			A B C D                    0 F E F G H                    0 99
4			A B C D                    0 F E F G H                    0 99
5			
6			

7



4 4 4

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1 5

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1 1

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8



E F G H



13			  	 
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## 2.2

- (1)
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- (2)
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- (3)
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- (4)
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- (5)
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- (6)
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- (7)
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- (8)
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- (9)
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- (10)
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- (11)
  -     
- (12)
  -     

1.



2

2.



" P52"

" 20 18"

3.



P0 1		200~5000	3500	
P02		0~100	80	
P03		UP/DN	DN	
P04		200~2800	1800	
P05		200~2800	1800	
P06		200~2800	1800	
P07		200~2800	1800	
P08		1~99	2	
P09		200~5000	3000	
P 10		ON/OFF	ON	
P 1 1				
P 12				
P 13		200~800	200	
P 14		200~800	300	
P 15	1	0~359	195	
P 16	2	0~359	320	
P 17	1	0~359	195	
P 18	2	0~359	320	
P 19	1	0~359	195	

P20	2	0~359	320	
P2 1		ON/OFF	ON	
P22		ON/OFF	OFF	
P23		ON/OFF	ON	
P24		ON/OFF	OFF	
P25		ON/OFF	ON	
P26		ON/OFF	ON	
P27		ON/OFF	OFF	
P28		0/1/2/3	0	0:            1:            2: 3:
P29		0/1/2	0	0: 1 : 2:
P30				
P3 1				
P32				
P33		0/1/2	2	0    1    2
P34		0/1	0	0    1
P35		0~5000	300	
P36		0~5000	550	
P37		0~5000	1250	
P38		0~5000	1550	
P39		0~5000	1800	
P40		0~5000	2800	
P4 1		0~9999	0	
P42				
P43				
P44		0~320	0	8
P45				

P46				
P47				
P48				
P49				
P50		0/1	0	
P5 1		0~1	0	1
P52		20 18	0	20 18
P53		145	0~36 0	
P54		0/1	0	
P55		0/1	0	
P56		0~2880	2740	
P57		0~2880	1000	
P58		0~359	18	
P59		0~359	140	
P60		0~359	190	
P6 1		150~500	300	
P62		0~359	100	
P63		0~359	330	
P64		0~999	15	
P65		0~999	3	
P66		0~99	2	
P67		0~999	200	
P68		0~999	60	
P69		0~999	60	
P70		0~999	15	
P7 1		0~5000	1500	
P72		0~999	15	

P73		0~999	35	
P74		0~999	10	
P75				
P76				
P77				
P78		0/1	0	
P79		0~999	20	
P80		0~999	10	
P8 1		0~999	120	
P82		0~999	2	
P83		0~999	4	
P84		200~5000	4000	1
P85		0~100	60	
P86		0~999	0	
P87		0~999	20	
P88		0~999	0	
P89		1~10	2	
P90		500~1300	1300	
P9 1		1~10	2	
P92		500~1300	1300	
P93	ks	0~40	26	
P94	ka	0~4028	4000	
P95	kb	0~4028	1000	
P96		0~999	150	
P97		0/1	1	
P98		0~999	200	4s
P99				
P100				
P10				

1				
P102				
P103				
P104				
P105				

### 3.2

Err-o02		1.
Err-o04		1. 2 3. 4.
Err-o05		1. 2 3.
Err-o06		1. 2
Err-o07		1. 2
Err-o09		1. 2
Err-o 1 1	EEPROM	1.
Err-o 12	EEPROM	1.
Err-o 13		1.
Err-o 14		1.

### 3.3

Attn-03		
Attn-08		
Attn- 10		