

460301

VI						5 10
V						3 5
IV						1 3
III						24 36
II						12 24
I						1 12

1			

2			CAD
3			

1.

2.

3.

1	1
2	2
3	3
4	4
5	5
1 2	
6	
1 2	

1	CAD	1
2		2
3		3
4		
5		

24

35

1		office	
2			
3		CAD	
4			
5			
6			
7			
8			

9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20	PLC	PLC	
21			
22	PLC	PLC	
23			
24			

+

+

+

2.

3.

4.

5.

6.

7.

11.

12.

13.

14.

1.

2.

3.

4.

D/A A/D

5.

6.

1

2

3

4

7.

8.

9.

10.

PLC

PLC

PLC

PLC

11. C

C

C

C

12.

13.

14.

1.

2.

3.

4.

5. AutoCAD

AutoCAD

AutoCAD

6.

X

7.

CAD CAM

PANUC

8.

	1	99000742B		2	36			2				18	18				
	2	99000752B		3	54				3			18	36				
	3	99000682A	1	3	20	2					18	36					
	4	99000692B	2		34		2										
	5	99000032A	1	1	8	(8)					16	24					
	6	99000612A	2		8		(8)										
	7	99000622C	3		8			(8)									
	8	99000062A	4		8				(8)								
	9	99000072A	5		8					(8)							
	10	99000082B	1	3	56	4					64	64					
	11	99000092B	2	4	72		4										
	12	99000122B	1	2	36	2							108				
	13	99000132B	2	2	36		2										
	14	99000142B	3	2	36			2									
	15	99000542B		3	48	4						48					
	16	99000592B		2	32		32					32					
	17	99000602A		1	16		16					16					
	18	99000172B	1	2	12	(12)					4	24	8				
	19	99000182B	2		12			(12)									

	20	99000192B		3		12				(12)							
	21	99000572B			2	32			2					32			
	22	99000702B		1	2	16	(16)							18			
	23	99000712B		2		16		(16)									
	24	99000212C			2	56	(56)						56				
	25	99000202A			1	12	(12)							12			
	1	02140010B			3	56	4						24	32			
	2	02140020B		I	3	56	4						24	32			
	3	02140030B			3	56	4						24	32			
	4	02140040B			4	64		4						32	32		
	5	02140050B			3	48		3					24	24			
	6	02140060B			4	64		4					32	32			
	7	02140070B			2	32		2						24	8		
	8	02140080B			4	64		4					32	32			
	9	02140090B			6	108			6					72	36		
	10	02140100B			4	72			4					36	36		
	11	02140110B			4	72			4				36	36			
	12	02140120B		C	4	72			4				36	36			
	13	02140130B			4	64				4				32	32		
	14	02140140B			4	64				4			32	32			
	15	02140150C			12	336						(336)		28	308		

- 1.
- 2.
- 3.

		18	50%
3	14	3	
7			78%

1

2

3

4

5

PLC

			2 /	30
			CA6132	15
1			Z512b	2
			Z3050	1
			X62W	2
			CAK50j	10
2			VMC850E	5
3	PLC	PLC		50
4				50
5		PLC		50
6		ABB	ABB	6
				60
7			2KW	60
8				60
9	CAD/CAM			60
10				60
				60
11				60
				60
12				60
				3

				34
		3D		8
14				20
15				36

1

2

3

4

CNC

1			
2			
3			
4			
5			
6			
7			
8			
9			

1			
2			
3			
4			
5			
6			
7			
8			
9			

PO 1		PO1-1		PO1-1-1	
				PO1-1-2	
				PO1-1-3	
				PO1-1-4	
				PO1-1-5	
				PO1-1-6	
				PO1-1-7	
				PO1-1-7	
		PO1-2		PO1-2-1	
				PO1-2-2	
				PO1-2-3	0.25mm 0.3mm
		PO1-3		PO1-3-1	
				PO1-3-2	
				PO1-3-3	IT7 Ra1.6 0.02mm
				PO1-3-4	
				PO1-3-5	
				PO1-3-6	
				PO1-3-7	
				PO1-3-8	
				PO1-3-9	
				PO1-3-10	
				PO1-3-11	
		PO1-4		PO1-4-1	
				PO1-4-2	
				PO1-4-3	
				PO1-4-4	
				PO1-4-5	
				PO1-4-6	H7
				PO1-4-7	
				PO1-4-8	
				PO1-4-9	
				PO1-4-10	
		PO1-5		PO1-5-1	
				PO1-5-2	
				PO1-5-3	
				PO1-5-4	
		PO1-6		PO1-6-1	

				PO1-6-2					
				PO1-6-3					
				PO1-6-4					
				PO1-6-5					
				PO1-6-6					
				PO1-6-7					
				PO1-6-9					
				PO1-6-10					
				PO1-6-11					
				PO1-6-12					
				PO1-6-13					
				PO1-7				PO1-7-1	
								PO1-7-1	
PO1-8				PO1-8-1					
				PO1-8-2					
				PO1-8-3					
				PO1-8-4					
PO 2		PO2-1		PO2-1-1					
				PO2-1-2					
				PO2-1-3					
				PO2-1-4					
				PO2-1-5					
				PO2-1-6					
				PO2-1-7					
				PO2-1-8					
				PO2-1-9					
				PO2-1-10					
				PO2-1-11	25mm				
				PO2-1-12					
				PO2-1-13					
				PO2-1-14					
				PO2-1-15					

				PO2-1-16	
				PO2-1-17	
				PO2-1-19	
				PO2-1-20	
				PO2-1-21	
				PO2-1-22	
		PO2-2		PO2-2-1	
				PO2-2-2	
				PO2-2-3	
				PO2-2-4	10kw
				PO2-2-5	
				PO2-2-6	
				PO2-2-7	
				PO2-2-8	
				PO2-2-9	
				PO2-2-10	
				PO2-2-11	M7130 X62W C6150 T68 Z3040
		PO2-03		P02-3-01	
				P02-3-02	PLC
				P02-3-03	PLC
				P02-3-04	PLC
				P02-3-05	-
				P02-3-06	
				P02-3-07	
				P02-3-08	PLC
				P02-3-09	PLC
				P02-3-10	PLC PLC

				P02-3-11	PLC	
				P02-3-12		
				P02-3-13		
				P02-3-14		
				P02-3-15		
		PO2-4		PO2-4-1		
				PO2-4-2		
				PO2-4-3		
				PO2-4-4		
				PO2-4-5		
				PO2-4-6		
				PO2-4-7		
				PO2-4-8		
				PO2-4-9		
				PO2-4-10	78 79 RC	
PO 3		PO3-1		PO3-1-1		
				PO3-1-2		
			PO3-2		PO3-2-1	
		PO3-3		PO3-3-1		
			PO3-3-2			
			PO3-3-3			
			PO3-3-4			
			PO3-3-5			

				PO3-3-6	
				PO3-3-7	
				PO3-3-8	
				PO3-3-9	
				PO3-3-10	
				PO3-3-11	