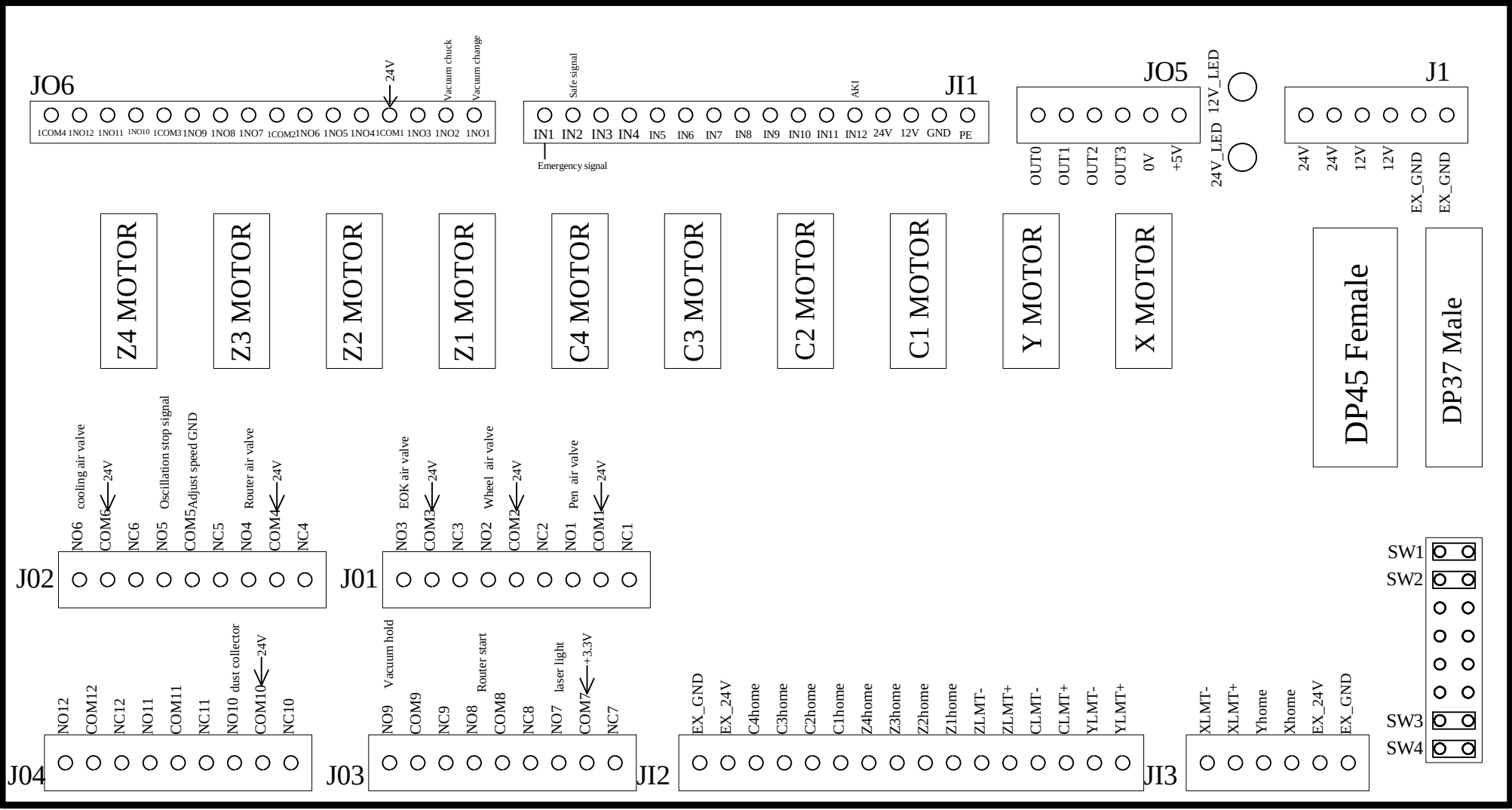


DCZ75 Interface board



DCZ75 Interface board

JA1

EX24V		EX24V	1
J12_C1 home	 C1 home	C1home	2
J12_C2 home	 C2home	C2home	3
J12_Z1 home	 Z1 home	Z1home	4
J12_Z2 home	 Z2 home	Z2home	5
Laser +3.3V	 Laser+	Laser +3.3V	6
JP2_0V	 Laser-	Laser 0V	7
J01-NO1	 Pen	Pen	8
J01-NO2	 Wheel	Wheel	9
J01-NO3	 Knife	Knife	10
J02-NO4	 router	ROUTER	11
J12_C3 home	 C3home	C3 home	12
J12_Z3 home	 Z3home	Z3 home	13
EX_GND	 EX_GND	EX_GND	14
EX_GND	 EX_GND	EX_GND	15

Equipment outside the wiring diagram
15 core wire (pin / male)
DCZ71/72 JA2 wire

JA2

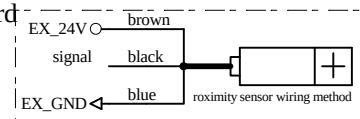
Pin	Label	Connection
1	red 1	red1 2
2	red 2	red1 4
3	red 3	red1 3
4	orange 1	red3 6
5	orange 2	orange 1 7
6	orange 3	orange 2 8
7	yellow 1	orange 3 9
8	yellow 2	yellow 1 10
9	yellow 3	yellow 2 11
10	black 1	yellow 3 12
11	black 2	black 1 13
12	black 3	black 2 14
13	Shielding	black 3 15
14		PE
15	PE	

W_JA1(12 core shielded cable)

J1

1	EX24V	← EX_24V
2	EX24V	← EX_24V
3	EX24V	← EX_24V
4	EX24V	← EX_24V
5	C home	← C home
6	T home	← T home
7	Z home	← Z home
8	H home	← H home
9	Laser +3.3V	← Laser+
10	Laser 0V	← Laser-
11	Pen	← Pen
12	Wheel	← Wheel
13	Knife	← Knife
14	Router	← router
15 27	EX_GND	← EX_GND
PE	Shielding	

15 Core Socket terminal board

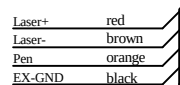


DCZ75 JA2 Wire

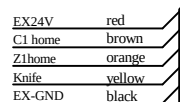
JA2

1	EX24V	← EX24V
2	C1 home	← C1 home
3	C2 home	← C2home
4	Z1 home	← Z1 home
5	Z2 home	← Z2 home
6	Laser +3.3V	← Laser+
7	Laser 0V	← Laser-
8	pen	← Pen
9	wheel	← Wheel
10	knife	← Knife
11	router	← router
12	C3 home	← C3home
13	Z3 home	← Z3home
14	EX_GND	← EX_GND
15	EX_GND	← EX_GND
PE	Shielding	← Shielding

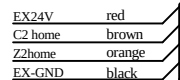
15 core wire (pin / male)



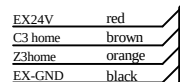
M1 wire



M2 wire

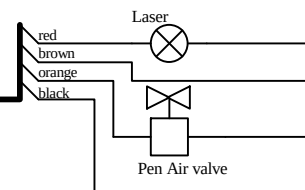


M3 wire



M4 wire

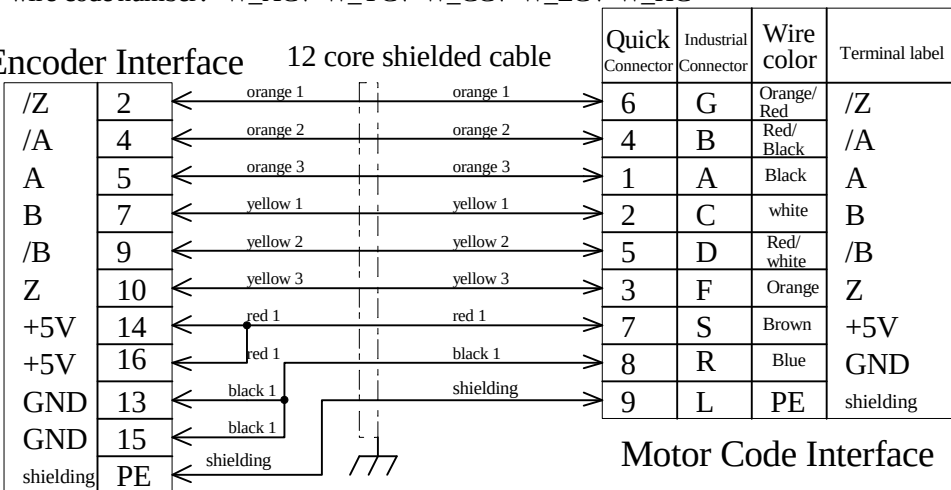
The head



Title			DCZ75 elementary diagram 03		
Size	Number			Revision	
A4				ZJH	
Date:	12-Aug-2015			Sheet of	
File:	IA开发设计DCZ75电气原理图DCZ75系列电动机电气部线图.Ddb				

Motor feedback cable connection diagram encoding
wire code number: W_XC、W_YC、W_CC、W_ZC、W_HC

Encoder Interface 12 core shielded cable

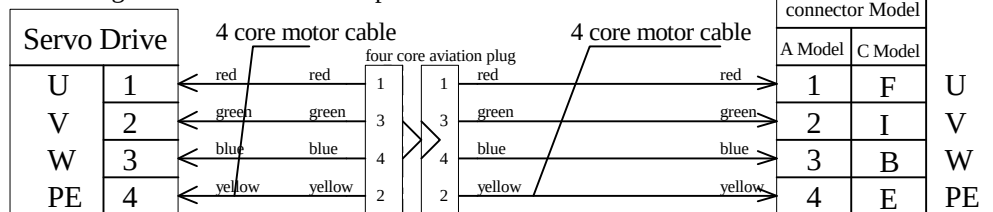


Motor Code Interface

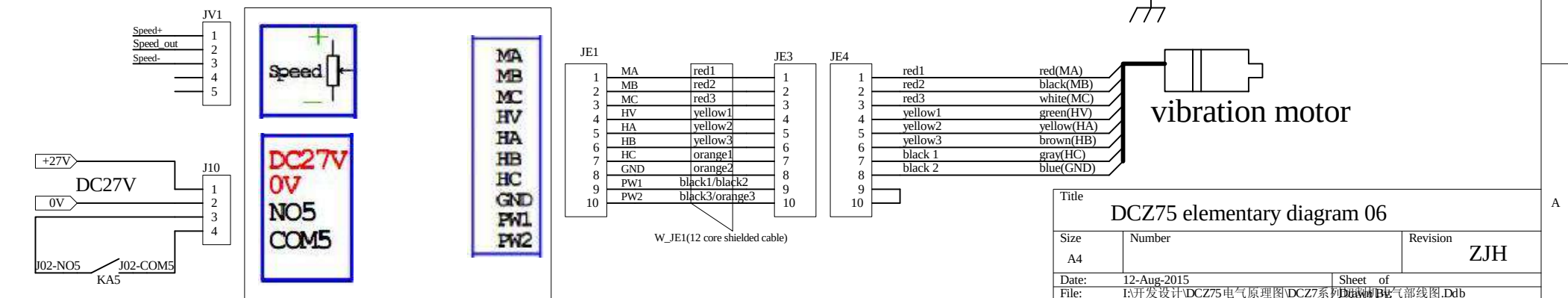
Servo motor power cable connection diagram

motor power line numbers: W_XT、W_YT、W_CT、W_ZT、W_HT

Electromagnetic brake connector reported



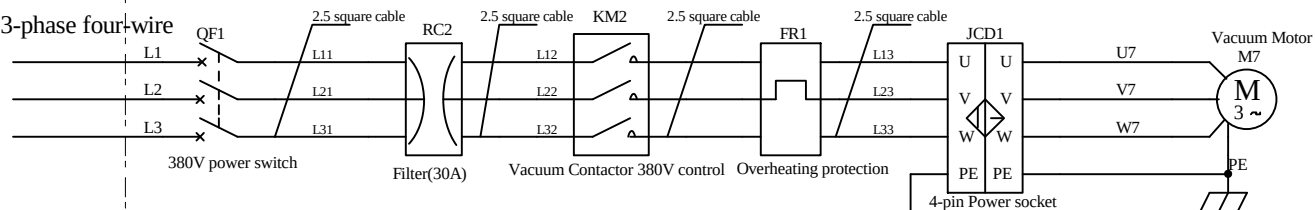
Electrical connection diagram vibrating knife



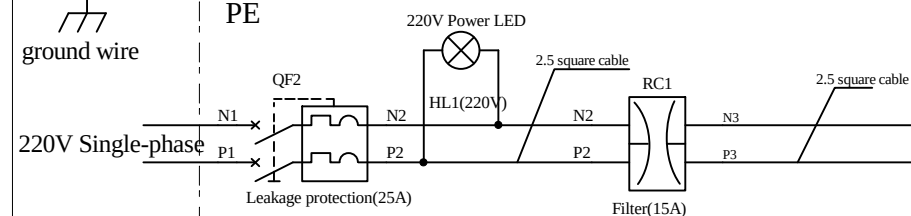
Equipment outside
the wiring diagram

Inside the electric wiring diagrams

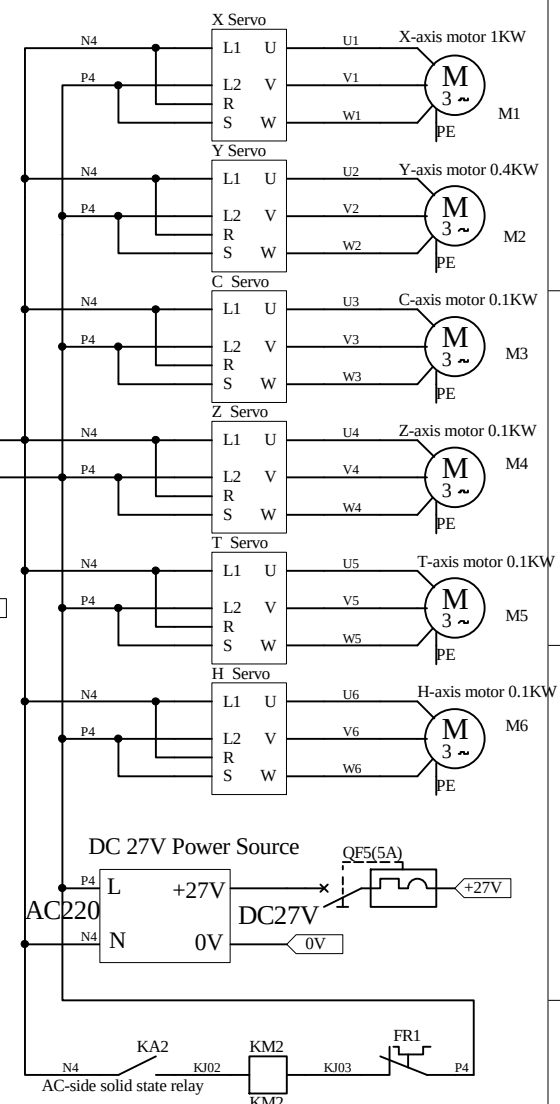
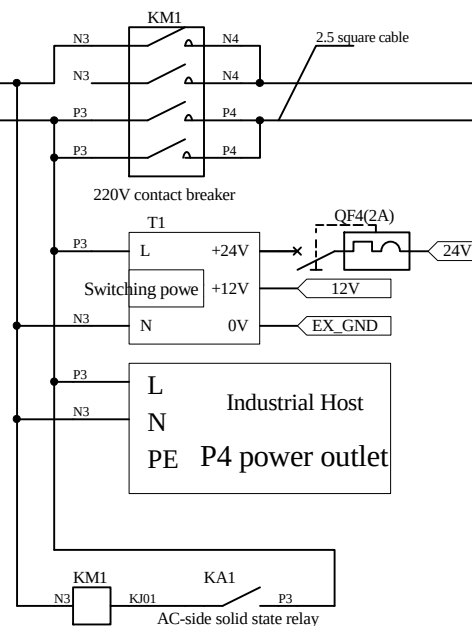
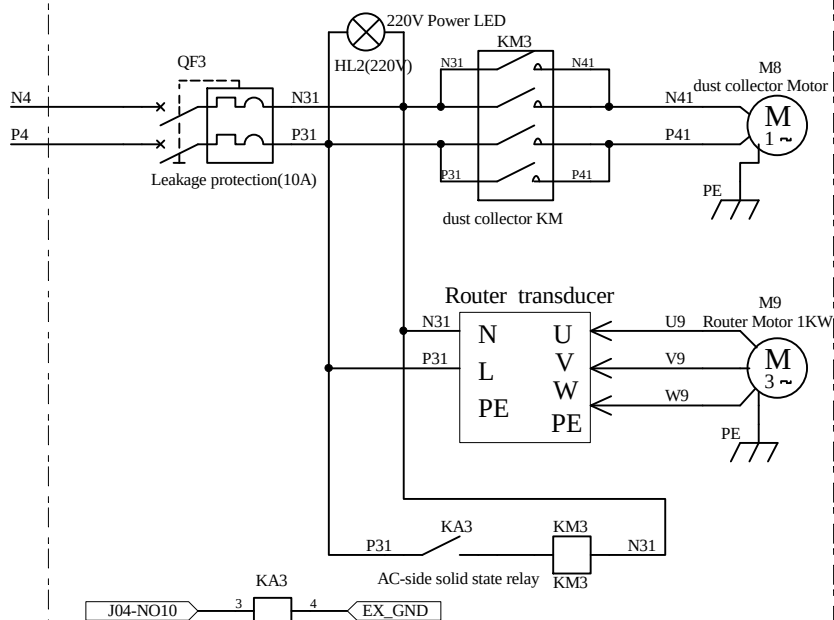
D 380V 3-phase four-wire



C 220V Single-phase

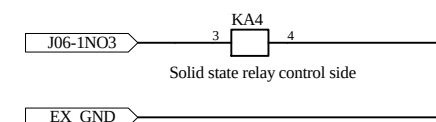


The dashed part for equipment matching device



Title		
DCZ75 elementary diagram 07		
Size	Number	Revision
A4		ZJH
Date:	12-Aug-2015	Sheet of
File:	I:\开发设计\DCZ75电气原理图\DCZ75系列\气动\气动部线图.Ddb	

Three phase 380 v



Three phase 380 v

