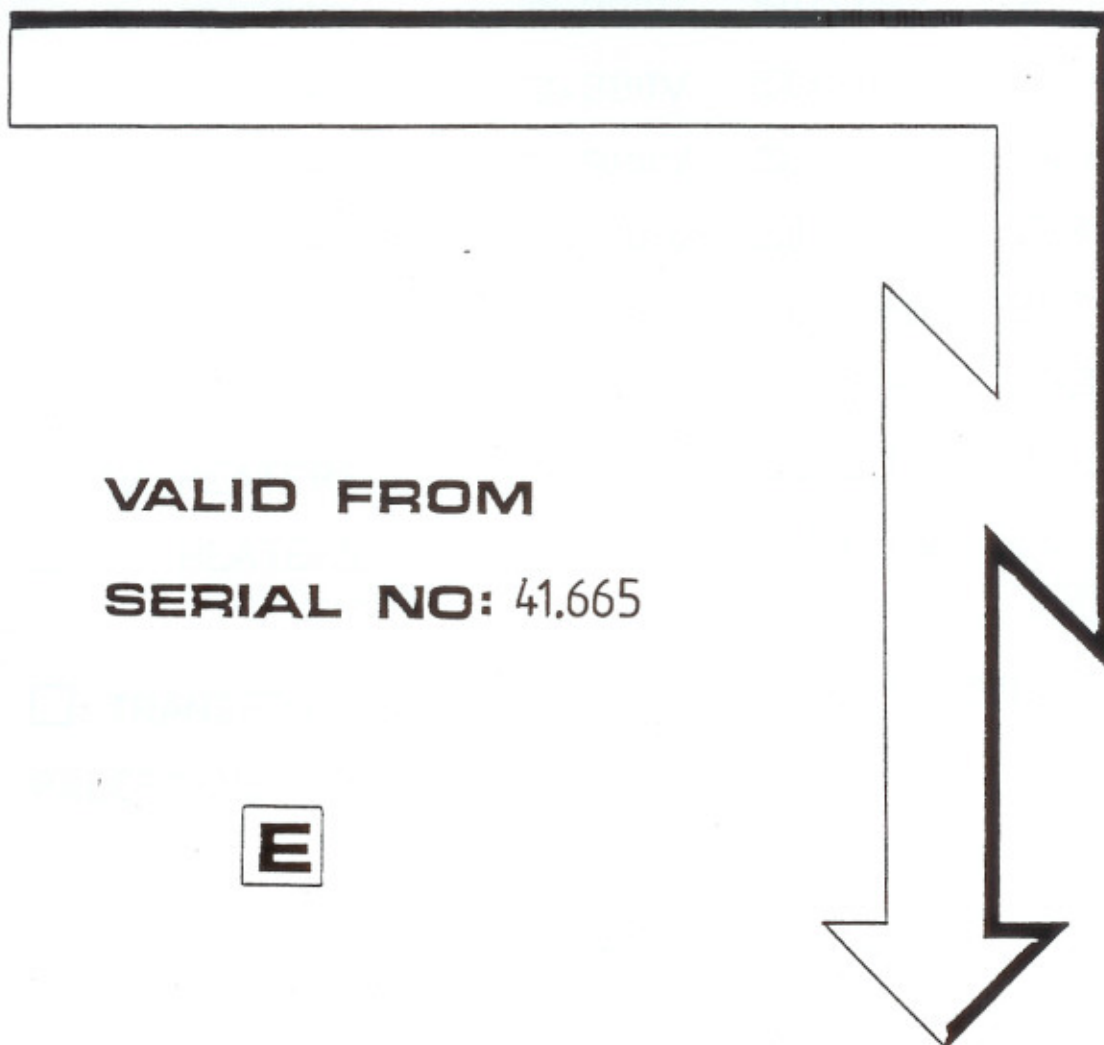


SCHALTSCHHEMA
WIRING DIAGRAM
SCHEMA DES CONNEXIONS

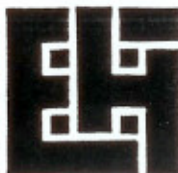


VALID FROM
SERIAL NO: 41.665

E

H41E

Textildruckschablonen
Filmherstellung
Schablonen-Gravurmaschinen
für den Siebdruck



Hariacher AG
CH-8964 Rudolfsstetten
Grossmattstrasse 25
Telephon 057 33 83 66
Telex 53510 HARLA CH

DATAS

<input type="checkbox"/>	WITHOUT HEATER	3x380V	50/60Hz	3,5A	0,8kW
<input type="checkbox"/>	4 HEATERS	3x380V	50/60Hz	10,5A	2,4kW
<input type="checkbox"/>	5 HEATERS	3x380V	50/60Hz	12,5A	2,8kW
<input type="checkbox"/>	6 HEATERS	3x380V	50/60Hz	14,5A	3,2kW
<input type="checkbox"/>	7 HEATERS	3x380V	50/60Hz	16,2A	3,6kW
<input type="checkbox"/>	8 HEATERS	3x380V	50/60Hz	18,0A	4kW
<input type="checkbox"/>	9 HEATERS	3x380V	50/60Hz	19,8A	4,4kW
<input type="checkbox"/>	10 HEATERS	3x380V	50/60Hz	21,7A	4,8kW
<input type="checkbox"/>	11 HEATERS	3x380V	50/60Hz	23,5A	5,2kW
<input type="checkbox"/>	12 HEATERS	3x380V	50/60Hz	25,3A	5,6kW
<input type="checkbox"/> HEATERS V	50/60Hz A kW

TRANSFORMER PRIMARY: V SECONDARY.....V

PROGRAMME: EEPROM NR. 1.....

XBT NR. 1.....

PROTECTIVE MOTOR SWITCH Q1 2,7A

PROTECTIVE MOTOR SWITCH Q2 0,6A

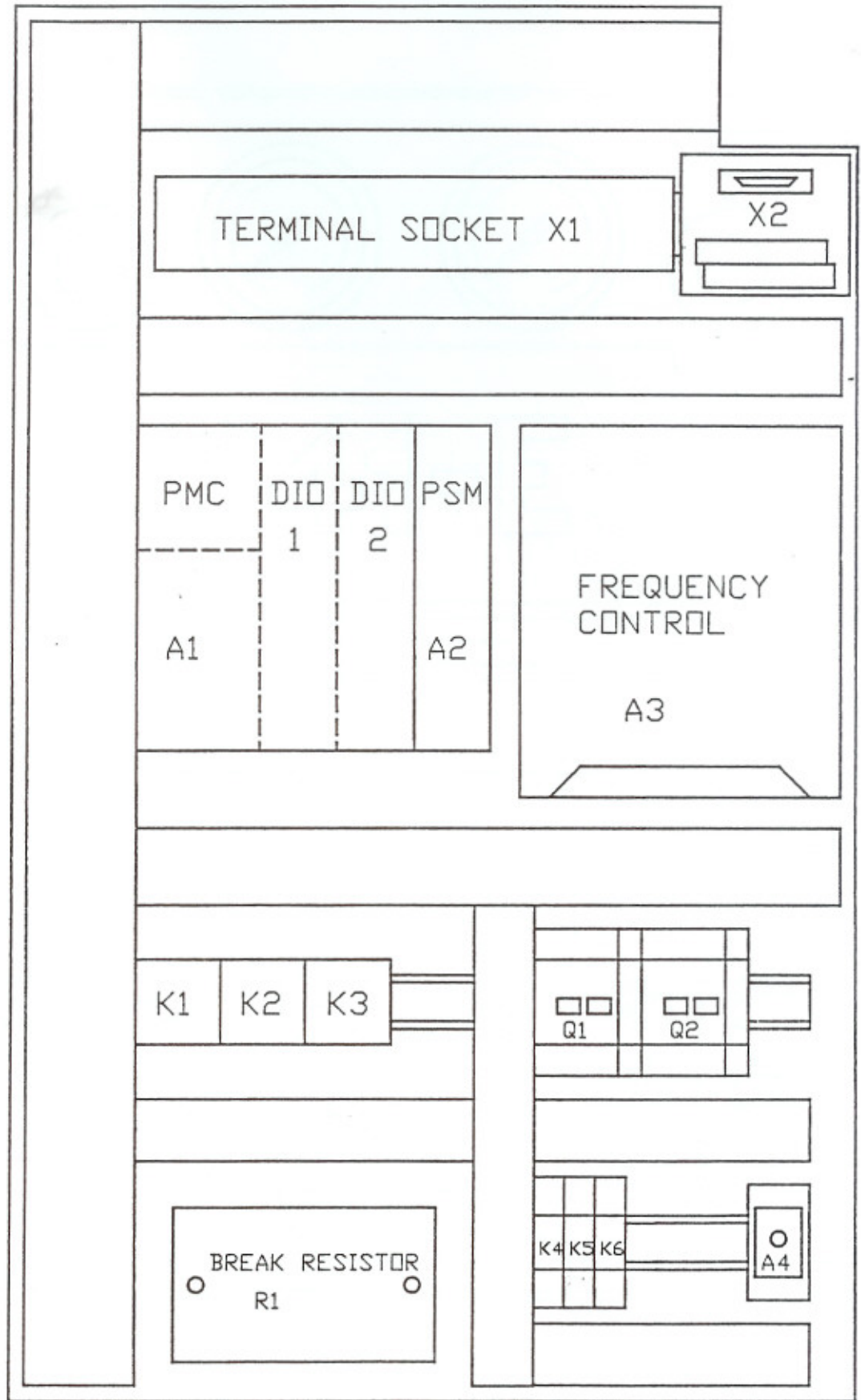
FUSE F1 6,3AT

FUSE F3 2 AT

FUSE F2 1 AT

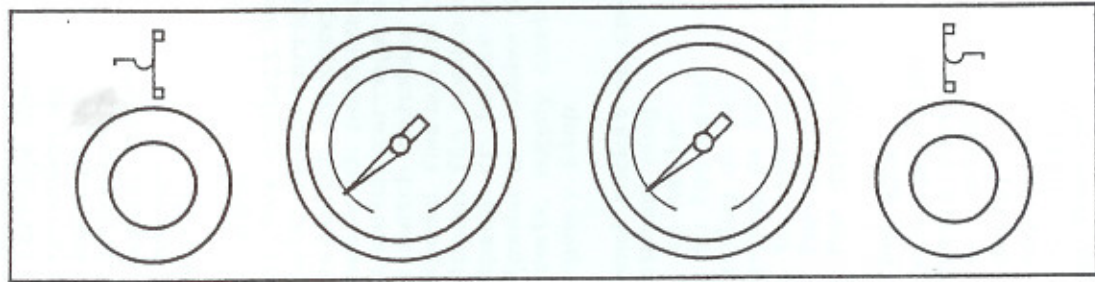
FUSE F4,F5 16AT

	Coating machine	
		H41E851

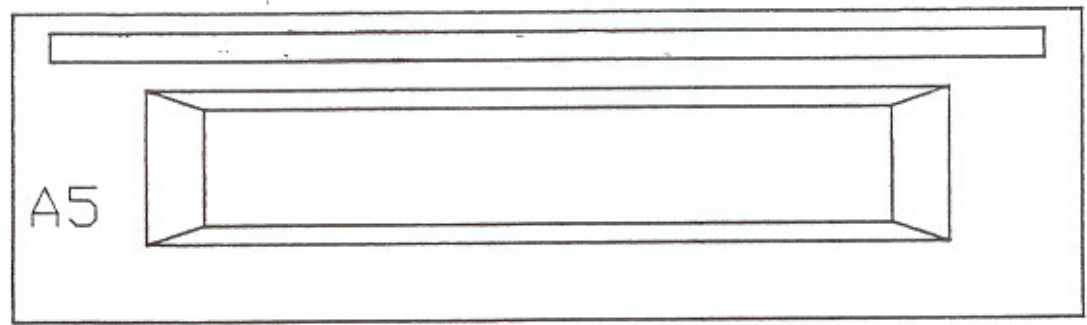


Coating machine

H41E852



H41-E

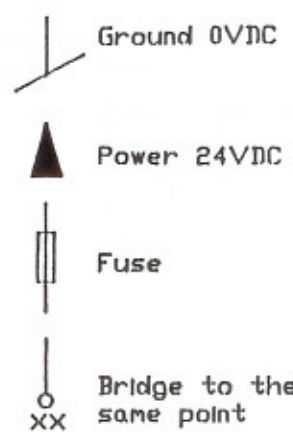
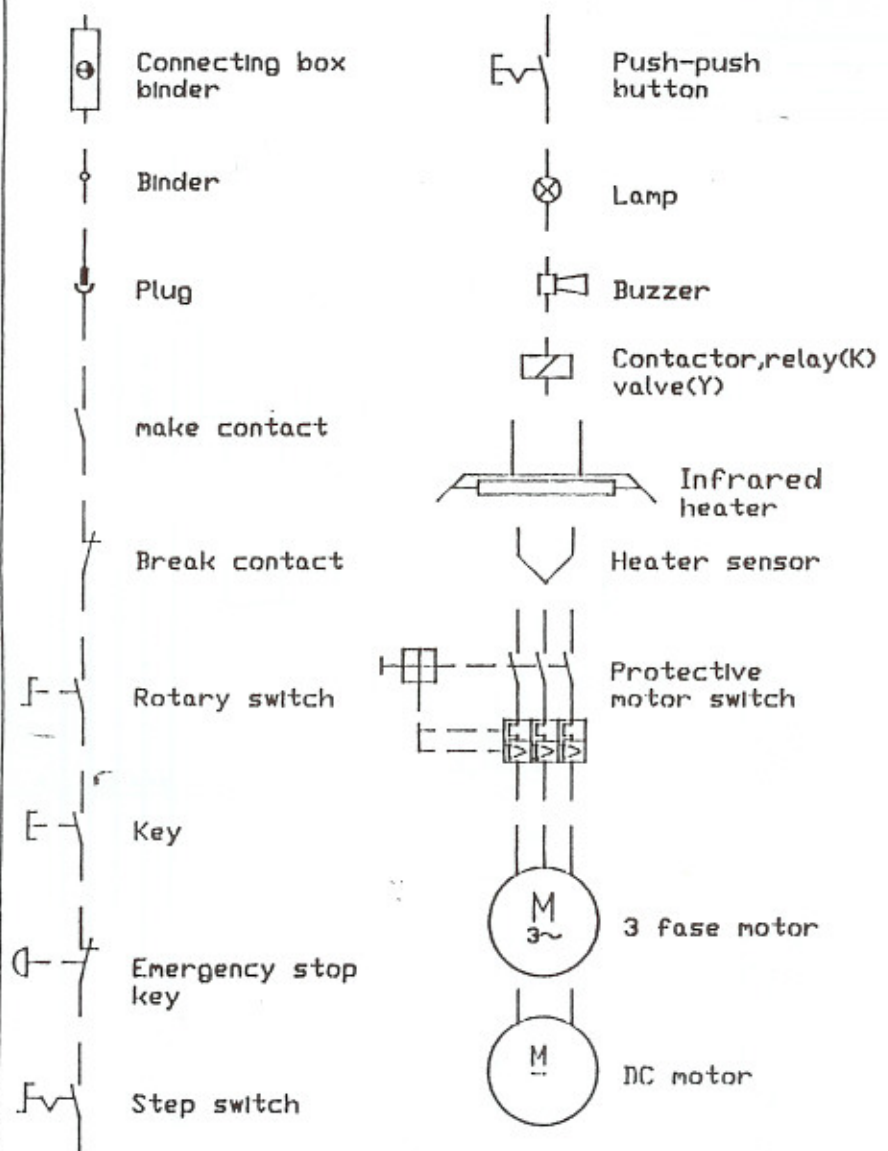


A6

<p>S11 <input type="checkbox"/> ①</p> <p>H11 <input type="checkbox"/> ●</p> <p>S3 H3 <input type="checkbox"/> STOP ON</p>	<p><input type="checkbox"/> MAN S4 H4</p> <p><input type="checkbox"/> HORN S9 H9</p> <p><input type="checkbox"/> HEATER S10 H10</p>	<table border="1" style="border-collapse: collapse; width: 100%; height: 100%;"> <tr><td>7</td><td>8</td><td>9</td><td>F1</td></tr> <tr><td>4</td><td>5</td><td>6</td><td>F2</td></tr> <tr><td>1</td><td>2</td><td>3</td><td>F3</td></tr> <tr><td>✓</td><td>0</td><td>↗</td><td>F4</td></tr> </table>	7	8	9	F1	4	5	6	F2	1	2	3	F3	✓	0	↗	F4	<p>S8 H8 <input type="checkbox"/> CRUHLER UP</p> <p>S6 H6 <input type="checkbox"/> CRUHLER DOWN</p> <p>S2 H2 <input type="checkbox"/> STOP</p> <p><input type="checkbox"/> CARRIAGE UP S7 H7</p> <p><input type="checkbox"/> CARRIAGE DOWN S5 H5</p> <p><input type="checkbox"/> START S1 H1</p>
7	8	9	F1																
4	5	6	F2																
1	2	3	F3																
✓	0	↗	F4																

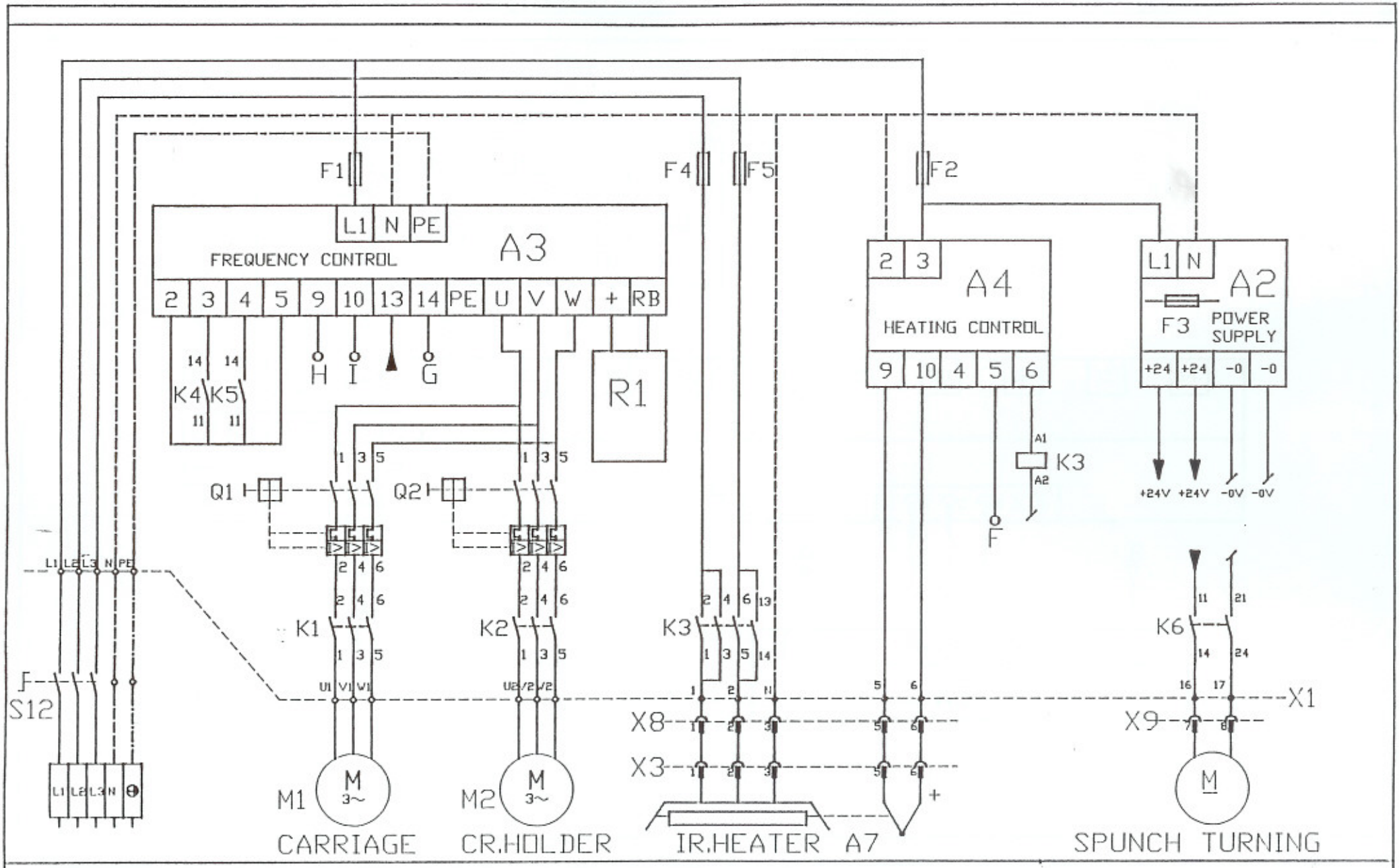
Coating machine

H41E853

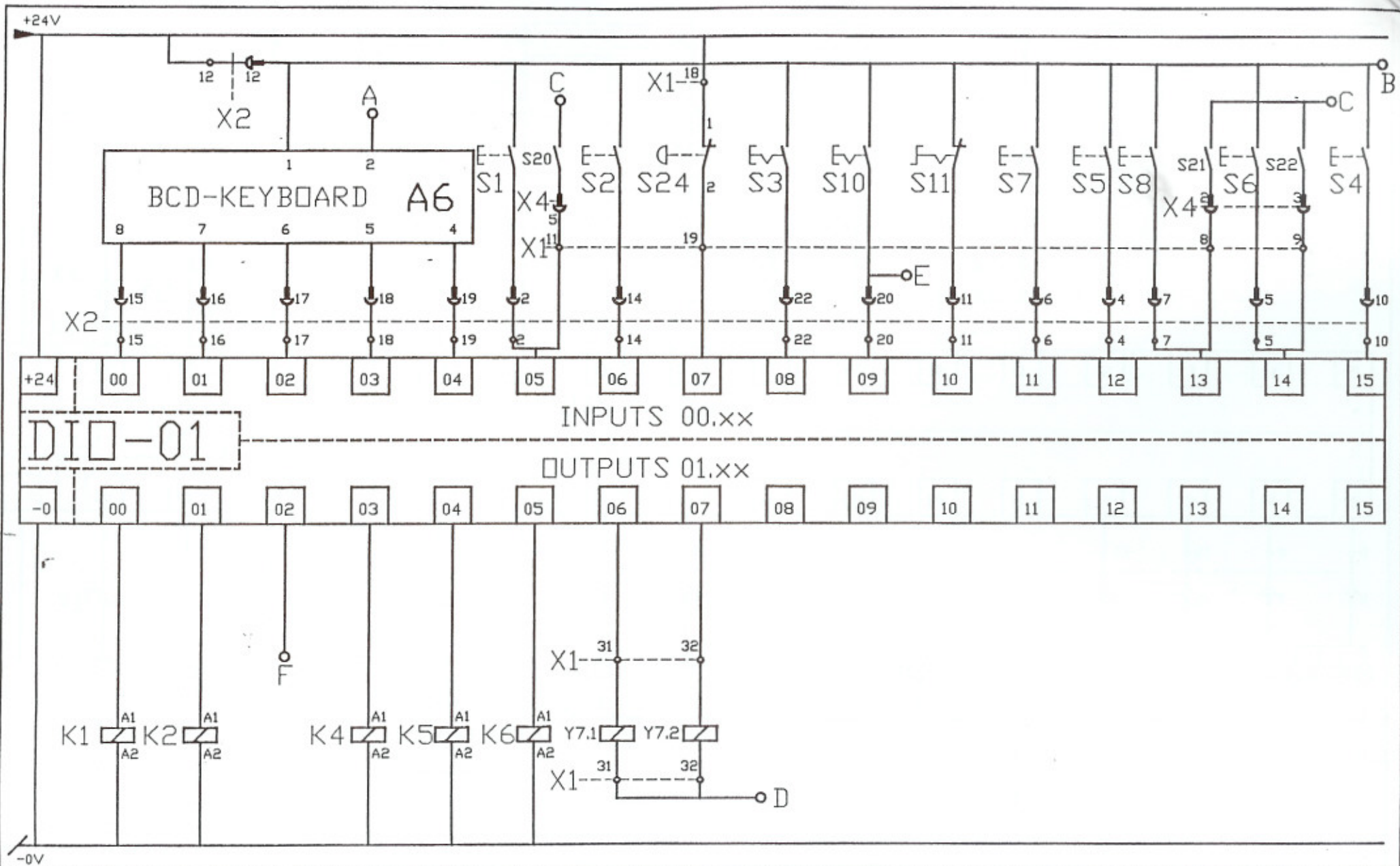


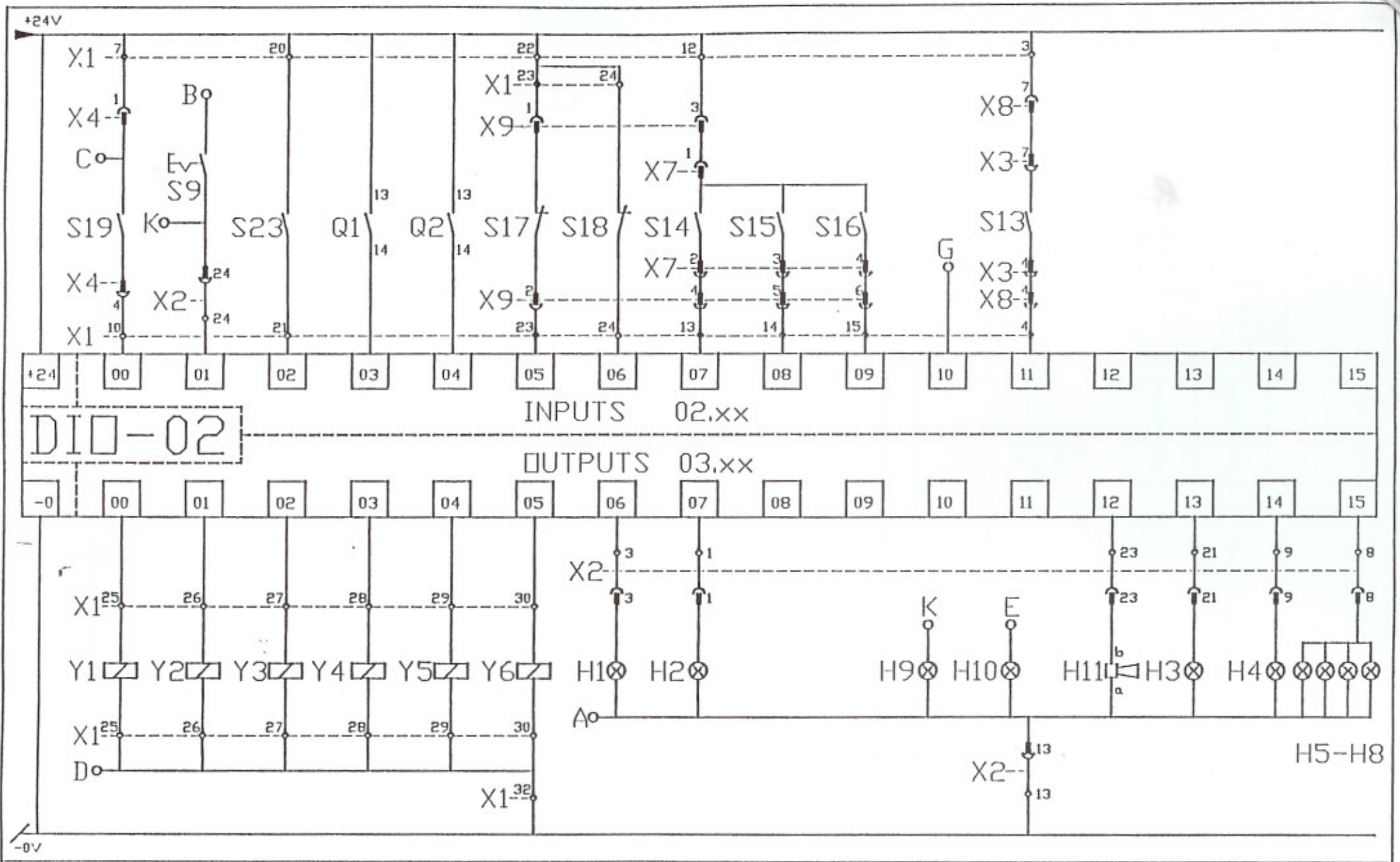
- K 1 Contactor carriage up/down
- K 2 Contactor cr.holder up/down
- K 3 contactor heater
- K 4 Relay A3 run
- K 5 Relay A3 direction of turning
- K 6 Relay squeegee cleaner
- Y 1 Valve squeegeeside on
- Y 2 Valve squeegeeside up
- Y 3 Valve printside on
- Y 4 Valve printside up
- Y 5 Valve fixation of screen
- Y 6 Valve squeegee cleaning
- Y7.1 Valve film cutter
- Y7.2 Valve film cutter
- H 1-10 Lamp
- H 11 Buzzer
- Q 1-2 Protective motor switch
- M 1 Motor carriage up/down
- M 2 Motor cr.holder up/down
- M 3 Motor spunch turnig
- R 1 Arrest resistor

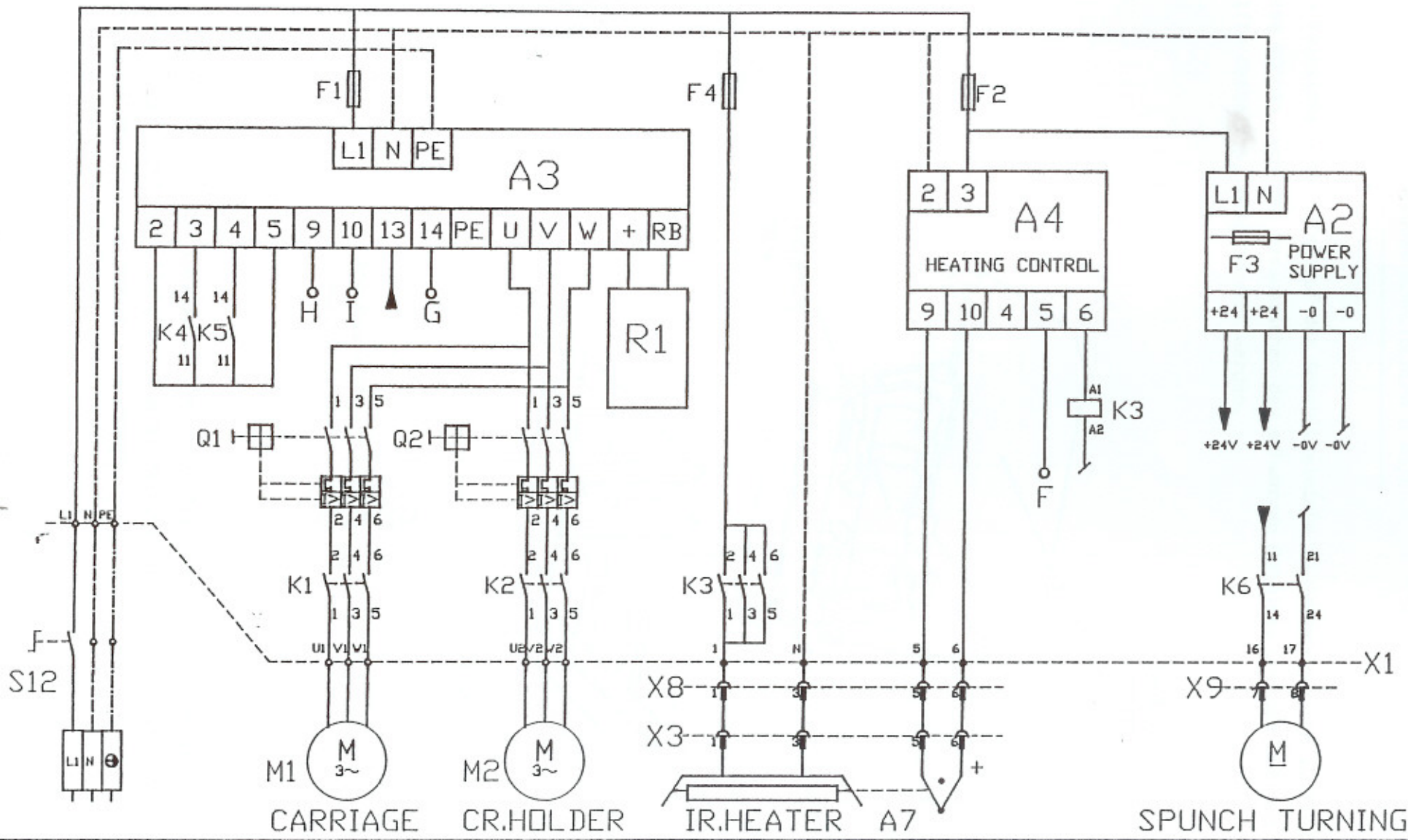
- S 1 Key start
- S 2 Key stop
- S 3 Key step on
- S 4 Key manual
- S 5 Key carriage down
- S 6 Key cr.holder down
- S 7 Key carriage up
- S 8 Key cr.holder up
- S 9 Key buzzer on/off
- S 10 Key heater
- S 11 Keyswitch
- S 12 Main switch
- S 13 Protective contact heater
- S 14 Magnetic switch carriage top
- S 15 Magnetswitch stripping
- S 16 Magnetswitch positioning
- S 17 Limit switch carriage below
- S 18 Limit switch cr.holder top
- S 19 Footpedal fixation of screen
- S 20 Footpedal film application
- S 21 Footpedal cr. holder up
- S 22 Footpedal cr. holder down
- S 23 Pneumatic supply control
- S 24 Emergency stop
- X 1 Terminal socket on control panel
- X 2 Frontpanel plug
- X 3 Plug to heater
- X 4 Plug to footpedal
- X 5 Date-plug on PMC
- X 6 Date-plug on XBT
- X 7 Plug to magnetic switch
- X 8 Plug for carriage heater
- X 9 Plug for carriage diverse
- A 1 SPS PMC 22A
- A 2 Power supply PSM20
- A 3 Frequency control
- A 4 Heater control
- A 5 XBT display
- A 6 BCD keyboard
- A 7 Infrared heater
- A 8 Analog timemodul



Coating machine	
3x380V	H41E855



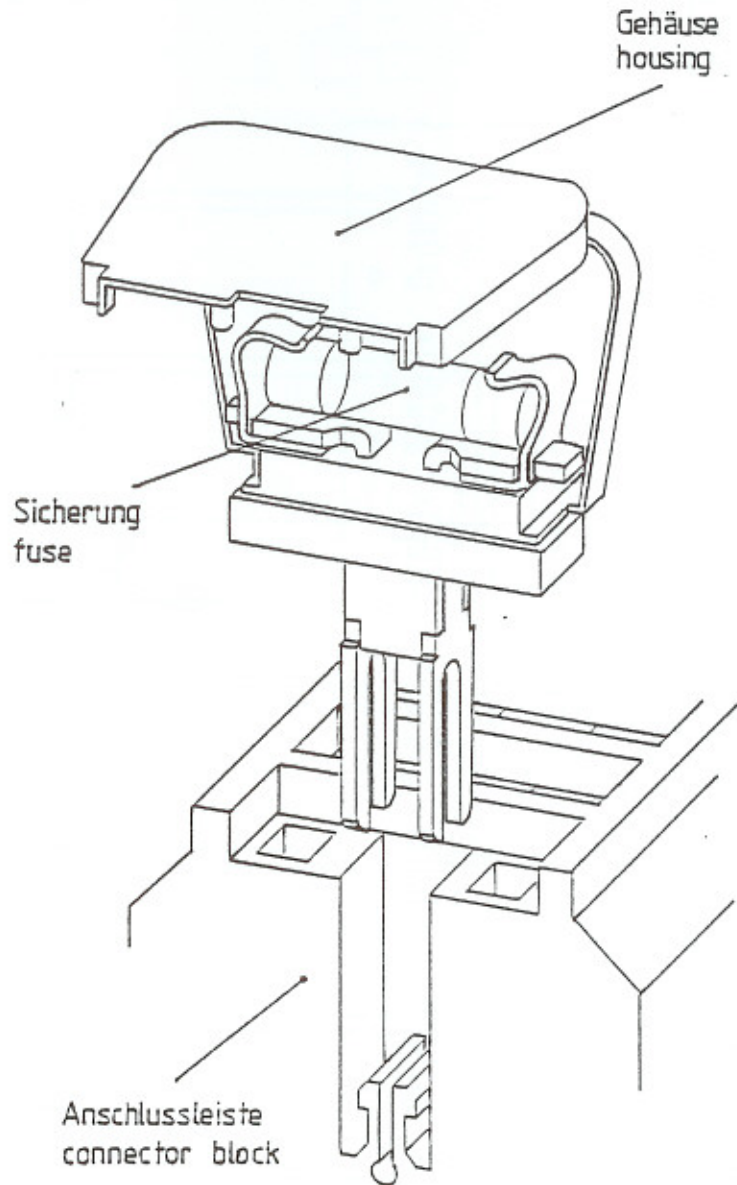




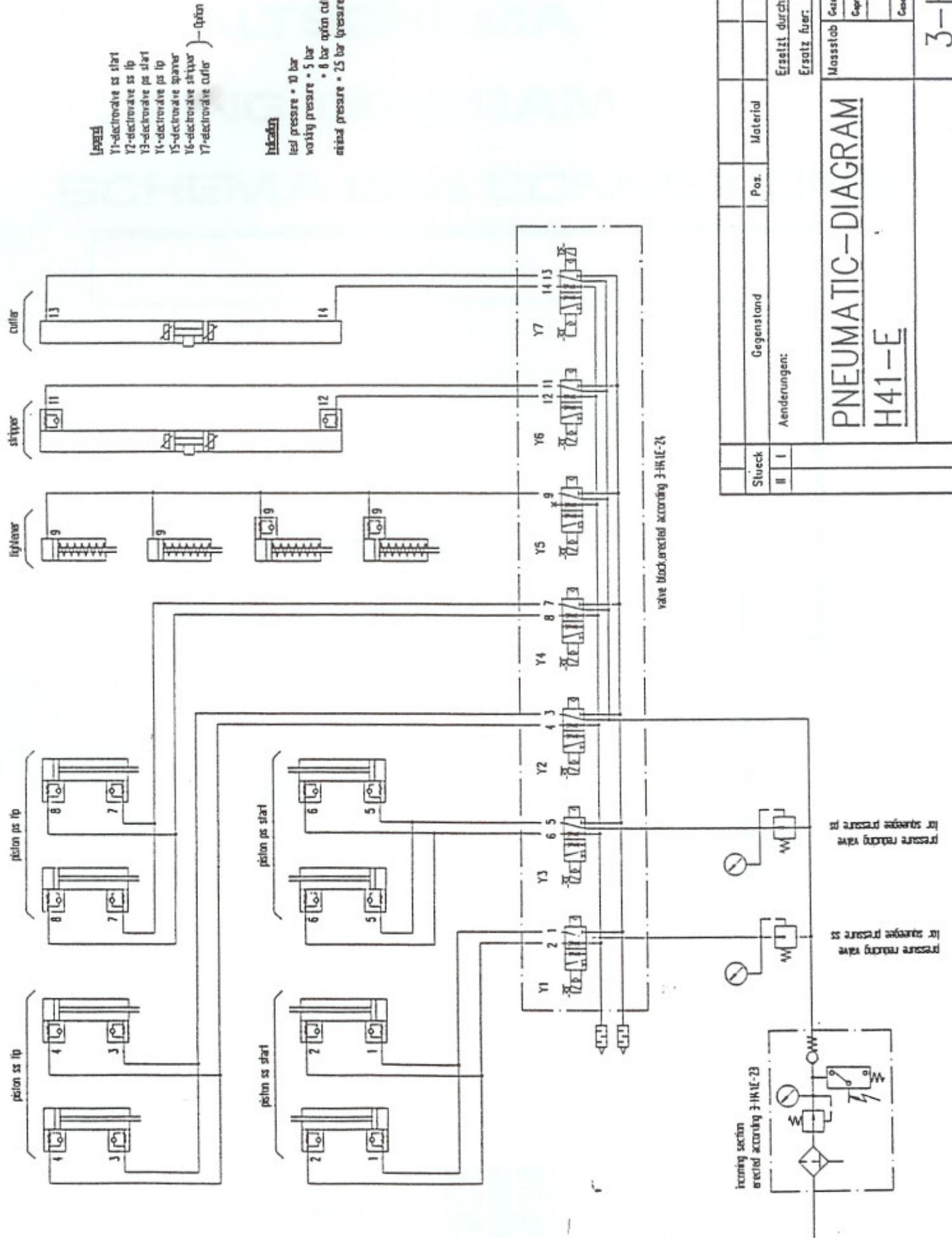
Coating machine	
1x220V	H41E860

ANHANG SCHALTSCHEMA H 41/E

Die Feinsicherungen sind auf der Anschlussleiste im Kommandokasten zu finden. Diese können nach dem Herausziehen des schwarzen Gehäuses und dem Öffnen einer Hälfte desselben, ausgetauscht werden.



The fine wire fuses are located on the connector block in the control box. They can be changed by pulling out the black housing. After opening one side of that part the fuse is inserted in a clamp.



Stueck	Gegenstand	Pos.	Material	Modell	Bemerkungen
II I	Aenderungen:				
PNEUMATIC-DIAGRAM					
H41-E					
Ersetzt durch:			Ersatz fuer:		
Massstab	Gesehst	30.4.90	R0		
		Capovill			
		Coenen			
					3-H41.E-3