

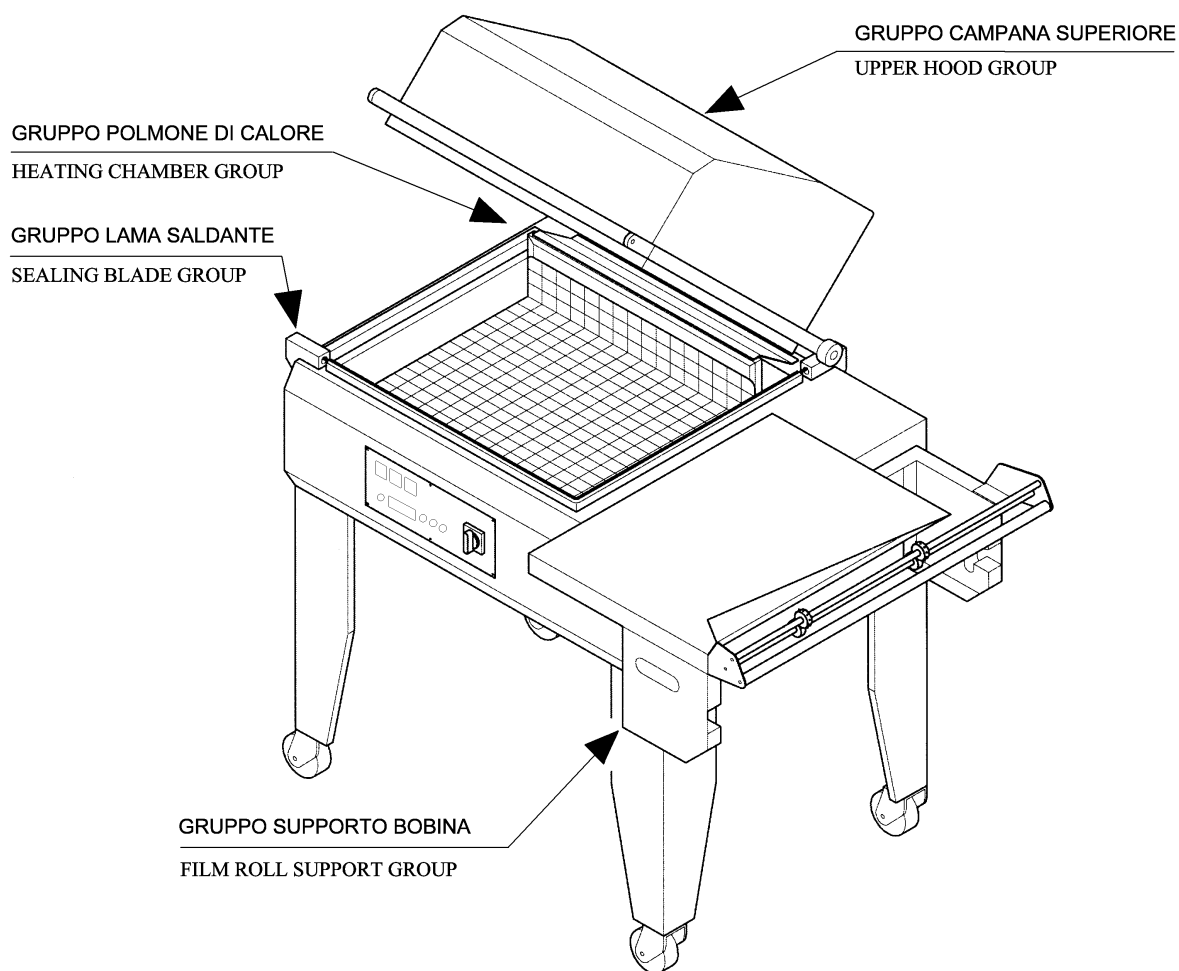


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# minipack Junior + E

**Spare parts catalogue**  
( Valid from serial number 3112 dated 07.2002 )



CAREFULLY READ THIS CATALOGUE BEFORE ORDERING ANY SPARE PART



DOC. N. FM112049  
REV. 0  
Ed: 10.2006

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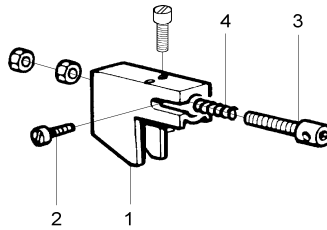
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## SEALING BLADE GROUP

GROUP CODE	GROUP DESCRIPTION
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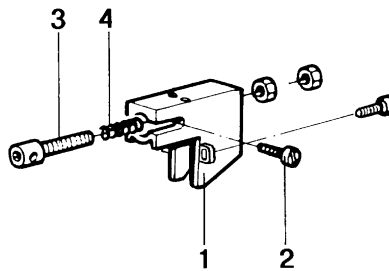
<b>S0K00301</b>	<b>Front clamp kit</b>
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POS.	ITEMS CODE	ITEMS DESCRIPTION	Q.ty
1	FM290300	Blade tightener front support	1
2	FM850703	M3X8 screw	1
3	FM210001	Blade tightener piston	1
4	FM170101	Compression spring	1

GROUP CODE	GROUP DESCRIPTION
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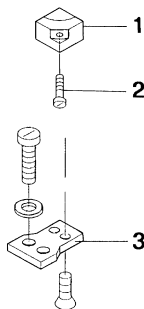
<b>S0K00302</b>	<b>Rear clamp kit</b>
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POS.	ITEMS CODE	ITEMS DESCRIPTION	Q.ty
1	FM290301	Blade tightener rear support	1
2	FM850703	M3X8 screw	1
3	FM210001	Blade tightener piston	1
4	FM170101	Compression spring	1

GROUP CODE	GROUP DESCRIPTION
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<b>S0K00306</b>	<b>Blade holder central clamp kit</b>
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POS.	ITEMS CODE	ITEMS DESCRIPTION	Q.ty
1	FM180011	Blade holder central clamp	1
2	FM850703	M3X8 screw	1
3	FM040058	Insulating strip	1

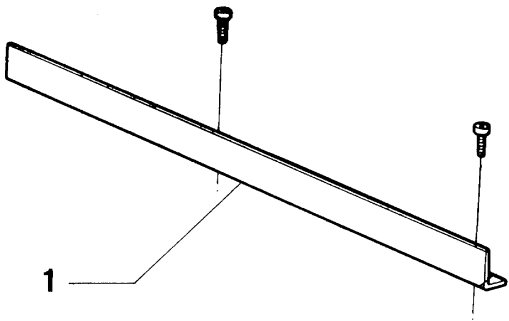
## SEALING BLADE GROUP

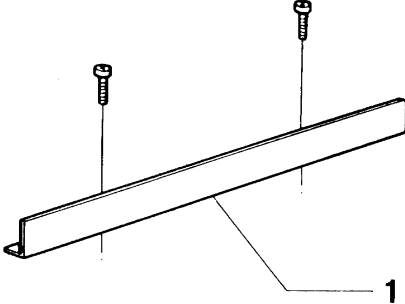
GROUP CODE	GROUP DESCRIPTION		
<b>S0K01112</b>	<b>Front and rear piston kit</b>		
POS.	ITEMS CODE	ITEMS DESCRIPTION	Q.ty
1	FM210001	Blade tightener clamp	1
2	FM170101	Spring	1
3	FM850703	M3X8 screw	1

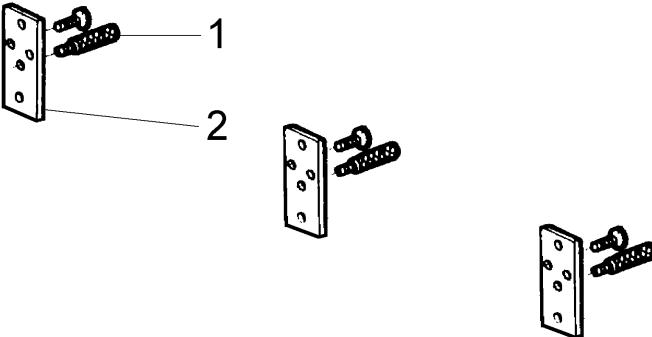
GROUP CODE	GROUP DESCRIPTION		
<b>S02A0306</b>	<b>Infill holder channel kit</b>		
POS.	ITEMS CODE	ITEMS DESCRIPTION	Q.ty
1	FM220112	Front infill blocks channel	1
2	FM220122	Side infill blocks channel	1

GROUP CODE	GROUP DESCRIPTION		
<b>S02A0310</b>	<b>Infill blocks kit</b>		
POS.	ITEMS CODE	ITEMS DESCRIPTION	Q.ty
1	FM050112	Front blade support infill blocks	1
2	FM050113	Side blade support infill blocks	1

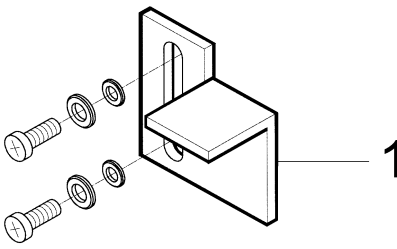
## SEALING BLADE GROUP

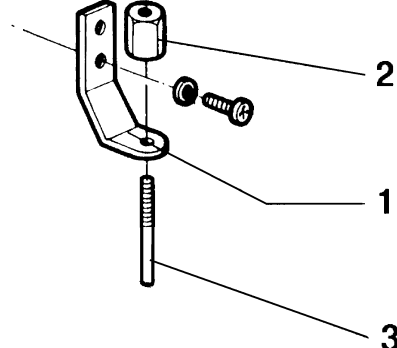
GROUP CODE		GROUP DESCRIPTION	
<b>S02A0901</b>		Front guard kit	
			
POS.	ITEMS CODE	ITEMS DESCRIPTION	Q.ty
1	FM220002	Front guard	1

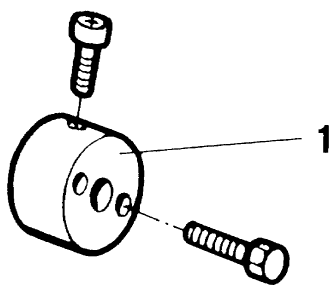
GROUP CODE		GROUP DESCRIPTION	
<b>S02A0902</b>		Side guard kit	
			
POS.	ITEMS CODE	ITEMS DESCRIPTION	Q.ty
1	FM220005	Side guard	1

GROUP CODE		GROUP DESCRIPTION	
<b>S02A1301</b>		Screened plate front support kit	
			
POS.	ITEMS CODE	ITEMS DESCRIPTION	Q.ty
1	FM200002	Screened plate adjusting pin	3
2	FM290104	Screened plate front support	3

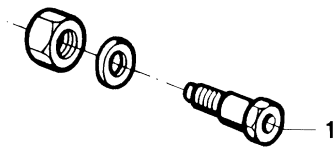
## UPPER HOOD GROUP

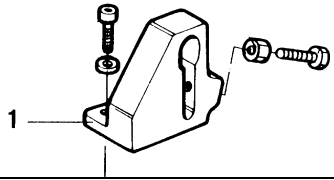
GROUP CODE	GROUP DESCRIPTION		
<b>S0K00404</b>	<b>Heating chamber flap opening lever kit</b>		
			
POS.	ITEMS CODE	ITEMS DESCRIPTION	Q.ty
1	FM280124	Flap opening lever	1

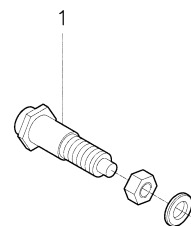
GROUP CODE	GROUP DESCRIPTION		
<b>S0K00406</b>	<b>Microswitch screw kit</b>		
			
POS.	ITEMS CODE	ITEMS DESCRIPTION	Q.ty
1	FM280001	Microswitch square holder	1
2	FM160001	Microswitch lock screw	1
3	FM160224	Microswitch screw	1

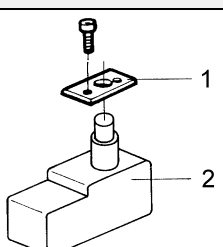
GROUP CODE	GROUP DESCRIPTION		
<b>S0K01001</b>	<b>Torsion bar blocking flange kit</b>		
			
POS.	ITEMS CODE	ITEMS DESCRIPTION	Q.ty
1	FM120002	Torsion bar flange	1

## UPPER HOOD GROUP

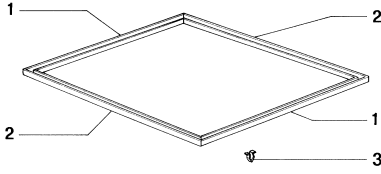
GROUP CODE		GROUP DESCRIPTION	
<b>S0K01002</b>		Hood rotation right pin kit	
			
POS.	ITEMS CODE	ITEMS DESCRIPTION	Q.ty
1	FM200052	Hood rotation pin	1

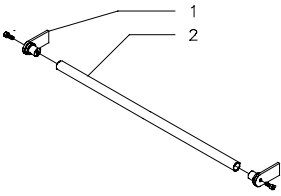
GROUP CODE		GROUP DESCRIPTION	
<b>S0K01004</b>		Torsion bar housing kit	
			
POS.	ITEMS CODE	ITEMS DESCRIPTION	Q.ty
1	FM020001	Torsion bar housing	1

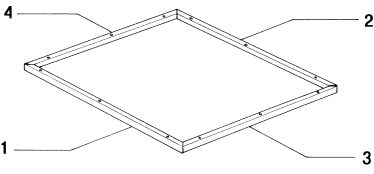
GROUP CODE		GROUP DESCRIPTION	
<b>S0K01005</b>		Hood rotation left pin kit	
			
POS.	ITEMS CODE	ITEMS DESCRIPTION	Q.ty
1	FM200094	Hood rotation left pin	1

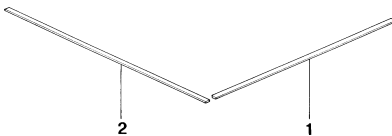
GROUP CODE		GROUP DESCRIPTION	
<b>S0K01208</b>		Hood microswitch kit	
			
POS.	ITEMS CODE	ITEMS DESCRIPTION	Q.ty
1	FM280216	Microswitch plate	1
2	FE220137	Microswitch	1

## UPPER HOOD GROUP

GROUP CODE		GROUP DESCRIPTION	
<b>S02A0401</b>		<b>Lock channels kit</b>	
			
POS.	ITEMS CODE	ITEMS DESCRIPTION	Q.ty
1	FM220302	Side lock channel	2
2	FM220305	Front and rear lock channel	2
3	FM630004	Fastener	12

GROUP CODE		GROUP DESCRIPTION	
<b>S02A0402</b>		<b>Hood handle kit</b>	
			
POS.	ITEMS CODE	ITEMS DESCRIPTION	Q.ty
1	FM340005	Bush	2
2	FM150003	Handle	1

GROUP CODE		GROUP DESCRIPTION	
<b>S02A0403</b>		<b>Upper rubber holder channels kit</b>	
			
POS.	ITEMS CODE	ITEMS DESCRIPTION	Q.ty
1-2	FM220210	Front-rear rubber holder channel	2
3-4	FM220216	Right side rubber holder channel	2

GROUP CODE		GROUP DESCRIPTION	
<b>S02A0404</b>		<b>Teflon kit</b>	
			
POS.	ITEMS CODE	ITEMS DESCRIPTION	Q.ty
1	FM240003	Teflon lining L530	1
2	FM240004	Teflon lining L570	1



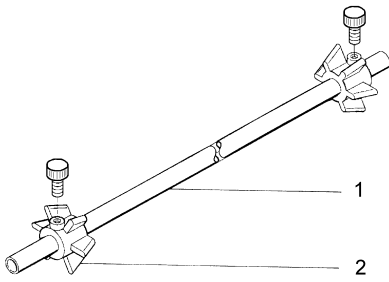
## FILM ROLL SUPPORT GROUP

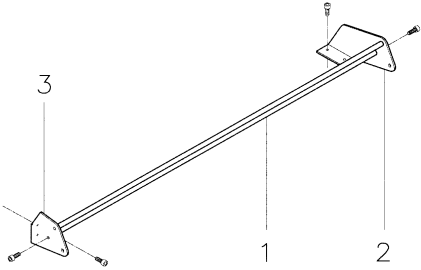
GROUP CODE		GROUP DESCRIPTION	
<b>S0K00604</b>		<b>Slotted microperforator kit</b>	
POS.	ITEMS CODE	ITEMS DESCRIPTION	Q.ty
1	FM340003	Eccentric bush	1
2	FM160071	Microperforator wheel	1
3	FM350050	Rubber ring	1
4	FM520005	Shafts seeger ring	1

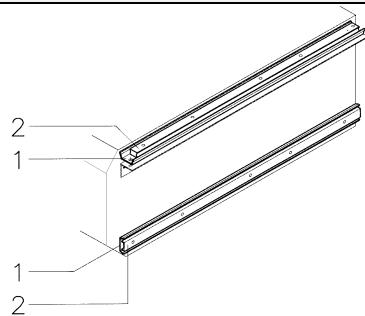
GROUP CODE		GROUP DESCRIPTION	
<b>S0K00605</b>		<b>Microperforator with needles kit</b>	
POS.	ITEMS CODE	ITEMS DESCRIPTION	Q.ty
1	FM095137	Carter	1
2	FM340001	Centred bush	1
3	FM160007	Wheels with needles	1
4	FM520005	Shafts seeger ring	1

GROUP CODE		GROUP DESCRIPTION	
<b>S02A0808</b>		<b>Sliding guides + corners kit</b>	
POS.	ITEMS CODE	ITEMS DESCRIPTION	Q.ty
1	FM140004	Female guide L600	2
2	FM140006	Male guide L600	2
3	FM220522	Upper male guide corner	1
4	FM220523	Upper female guide corner	1
5	FM220524	"Z" shaped channel for male guide	1

## FILM ROLL SUPPORT GROUP

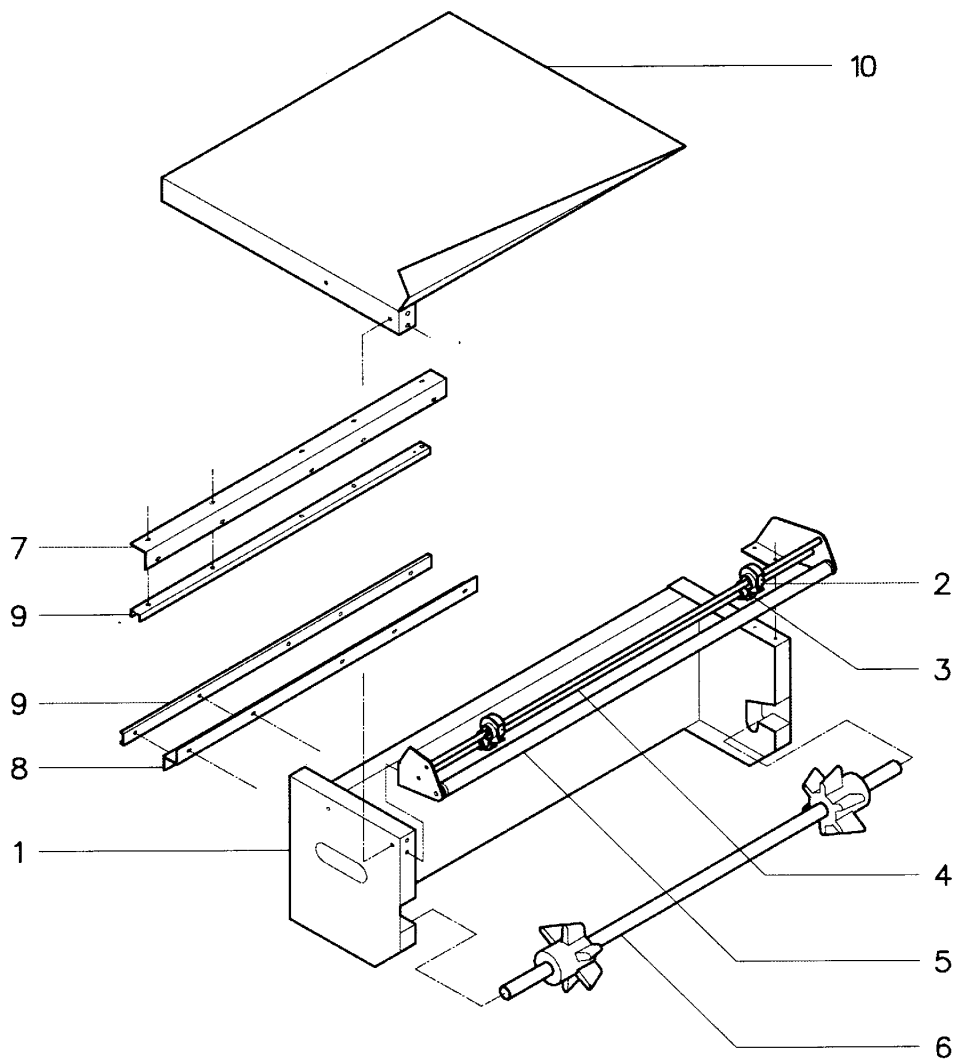
GROUP CODE		GROUP DESCRIPTION	
<b>S02A0820</b>		Film roll tube kit	
			
POS.	ITEMS CODE	ITEMS DESCRIPTION	Q.ty
1	FM250095	Film roll holder tube	1
2	FM340010	Centering cone	2

GROUP CODE		GROUP DESCRIPTION	
<b>S02A0821</b>		Orange microperforator support kit	
<b>S02A0822</b>		Grey microperforator support kit	
			
POS.	ITEMS CODE	ITEMS DESCRIPTION	Q.ty
1	FM030004	Microperforator rod	2
2	FM280126	Orange right microperforator square	1
	FM280148	Grey right microperforator square	
3	FM280073	Grey left microperforator square	1
	FM280074	Grey left microperforator square	

GROUP CODE		GROUP DESCRIPTION	
<b>S02A0909</b>		Coupled guides kit	
			
POS.	ITEMS CODE	ITEMS DESCRIPTION	Q.ty
1	FM140004	Female guide L600	2
2	FM140006	Male guide L600	2

## FILM ROLL SUPPORT GROUP

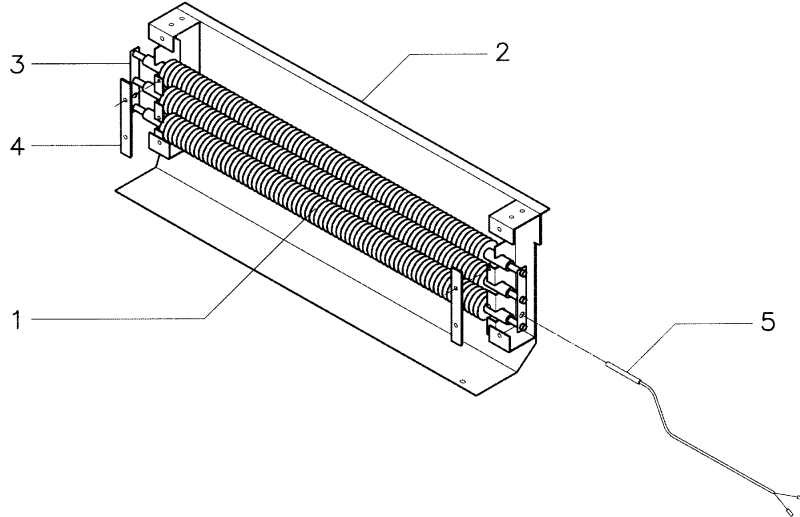
GROUP CODE	GROUP DESCRIPTION
<b>PB02A035</b>	Orange film roll support kit
<b>PB02B035</b>	Grey film roll support kit



POS.	ITEMS CODE	ITEMS DESCRIPTION	Q.ty
1	FM090381 FM090393	Orange film roll support Grey film roll support	1
2	S0K00605	Microperforator with needles kit	2
3	S0K00604	Slotted microperforator kit	2
4	S02A0821 S02A0822	Orange microperforator support kit Grey microperforator support kit	1
5	FM710320	Film transmission roller	1
6	S02A0820	Film roll tube kit	1
7	FM220522	Upper male guide corner	1
8	FM220524	"Z" shaped channel for male guide	1
9	FM140006	Female guide L600	2
10	FM090189 FM090184	Orange packaging plate Grey packaging plate	1

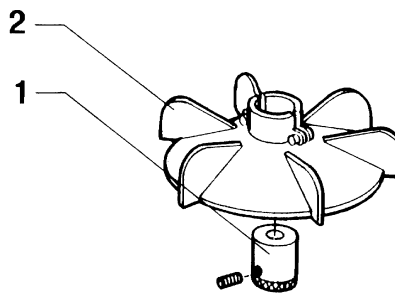
## HEATING CHAMBER GROUP

GROUP CODE	GROUP DESCRIPTION
<b>PR020A35</b>	220V heating chamber kit



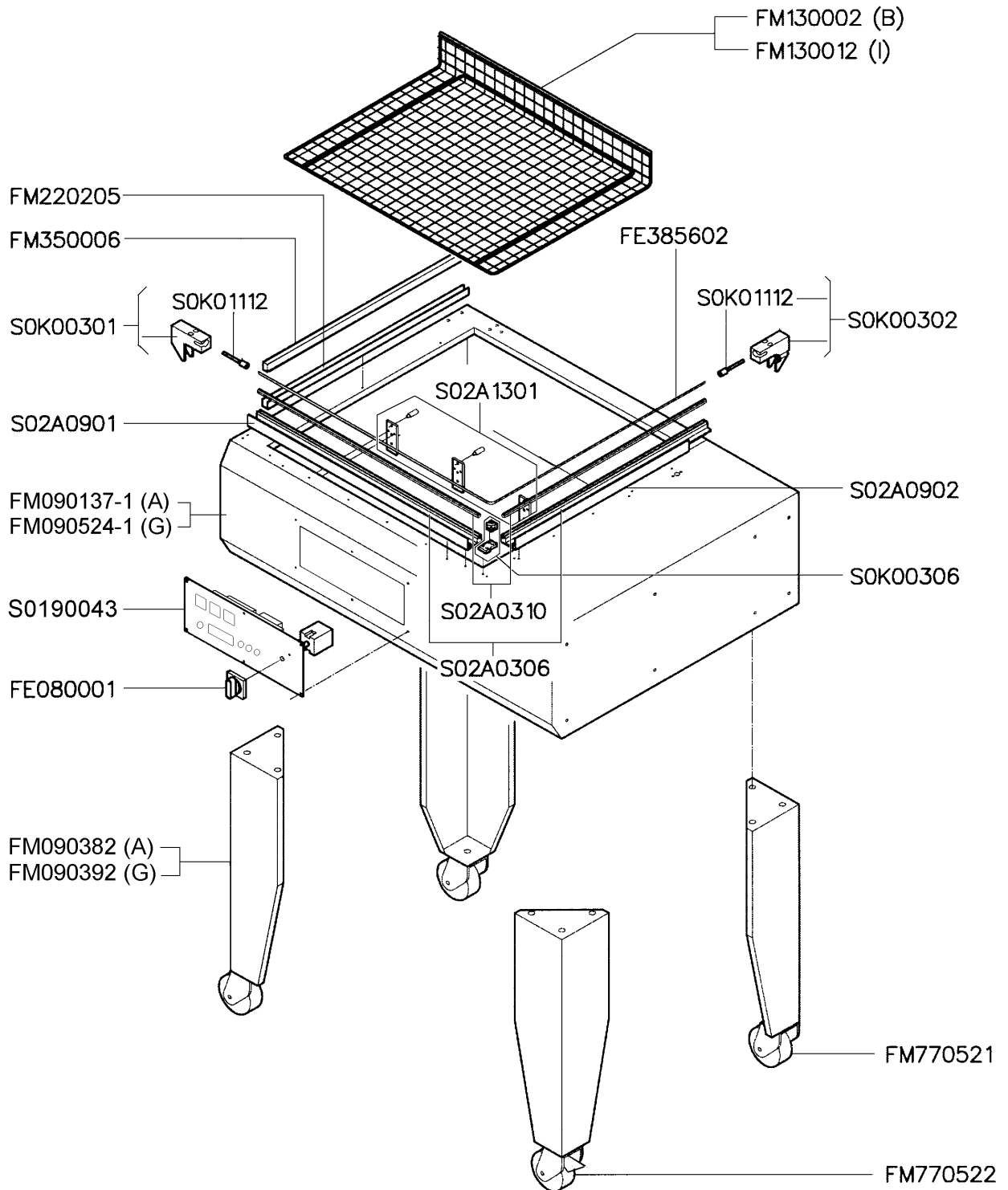
POS.	ITEMS CODE	ITEMS DESCRIPTION	Q.ty
1	FE380011	W850 V220 heater	3
2	FM090258	Heaters rear plate	1
3	FM280342	Heaters connecting plate	2
4	FM280311	Heaters fixing plate	2
5	FE438001	Thermocouple	1

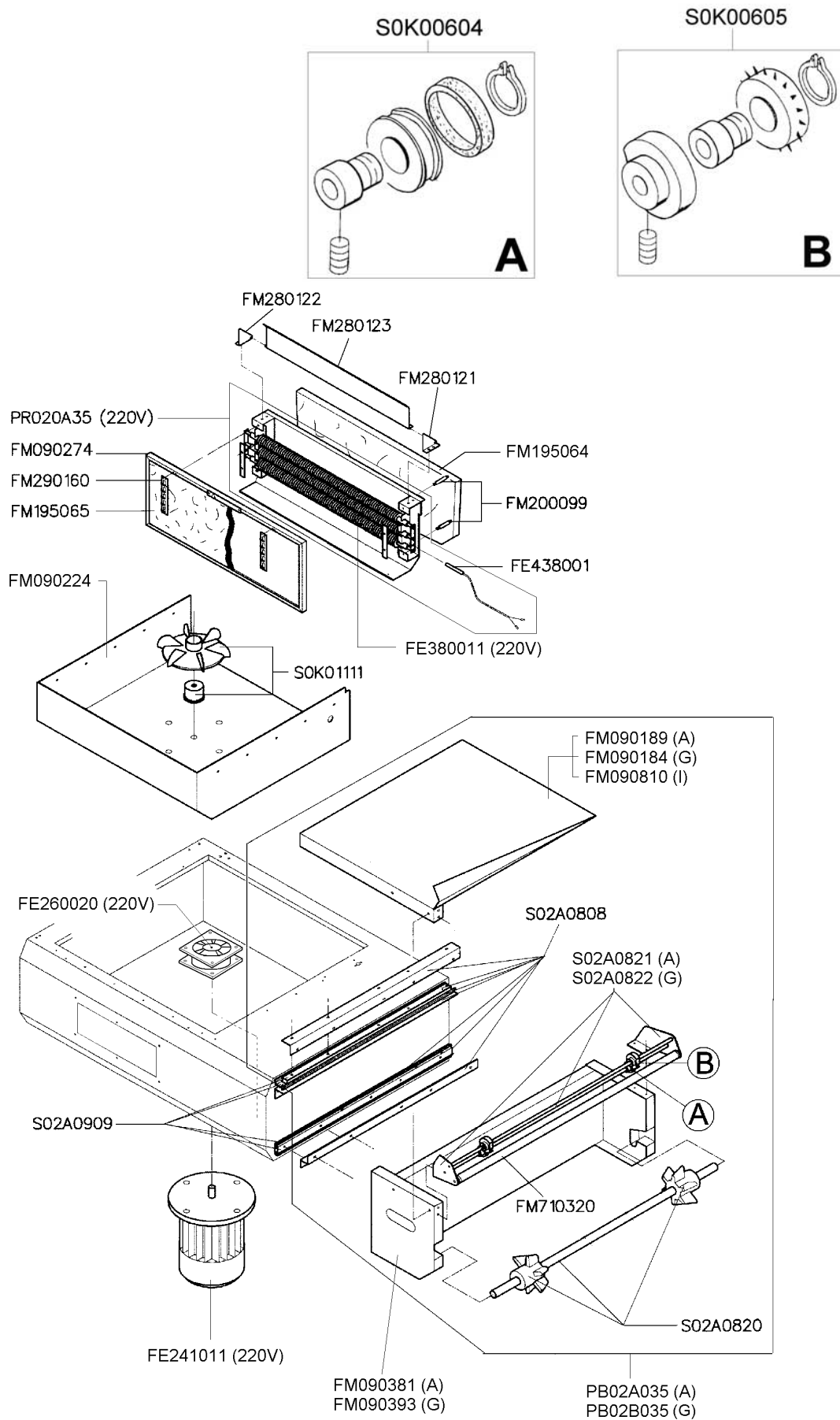
GROUP CODE	GROUP DESCRIPTION
<b>S0K01111</b>	MEC 132 fan kit

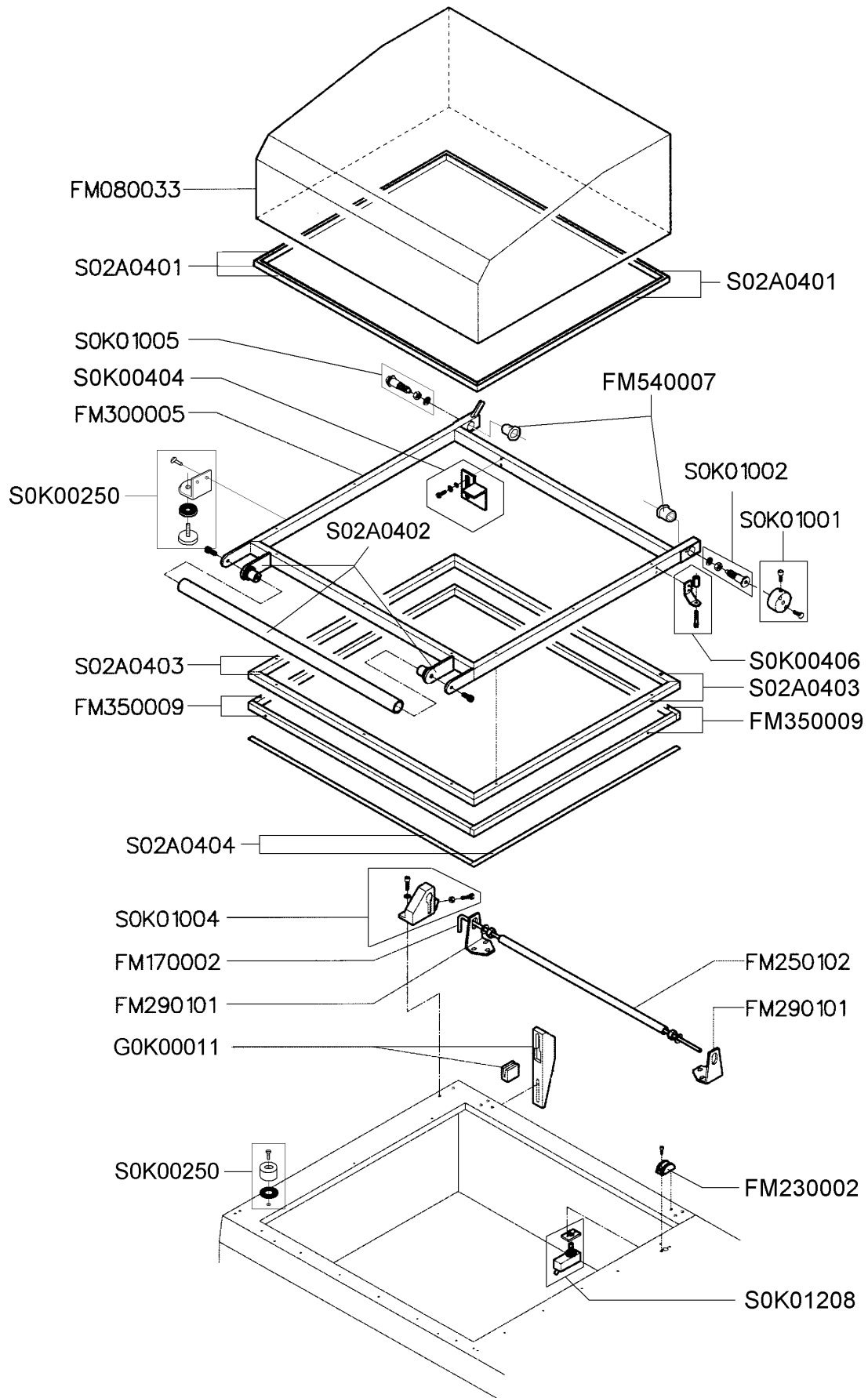


POS.	ITEMS CODE	ITEMS DESCRIPTION	Q.ty
1	FM340019	Fan bush	1
2	FM830002	MEC 132 fan	1

# MACHINE DETAIL DRAWING



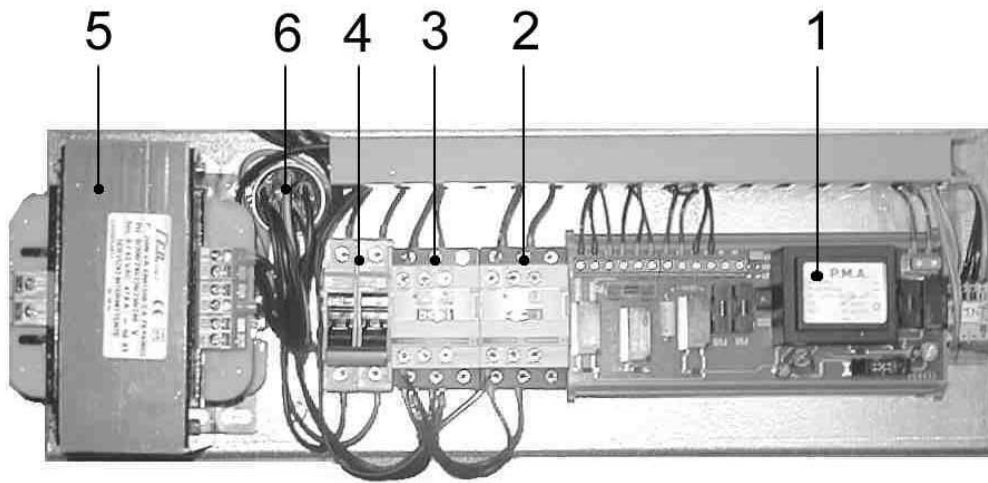






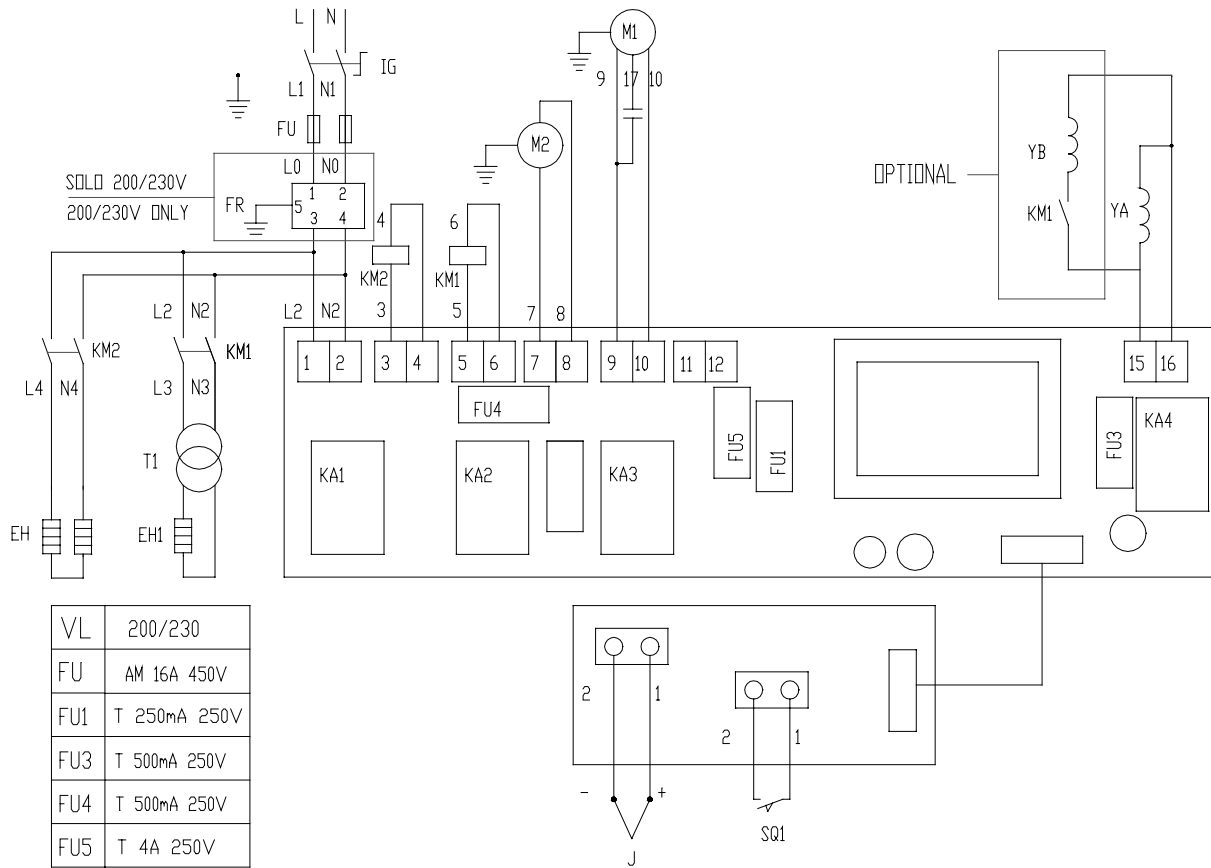
MACHINE DETAIL DRAWING

SCHEME 4



POS.	ITEMS CODE	ITEMS DESCRIPTION	Q.ty
1	FE120345	Power board 230V	1
2	FE110605	Contacteur LC1-D18M7 (230V)	1
3	FE110505	Contacteur LC1-D09M7 (230V)	1
4	FE290407	Fuse 16A	2
5	FE440612	Transformer 2400VA V200-240/42	1
6	FE330002	Antinoise Filter	1

# WIRING DIAGRAM



- IG** Main switch
- FU** Line fuse 10.3X38
- FU1** Board fuse 5X20
- FU3** Magnet fuse 5X20
- FU4** Auxiliary plug fuse 5X20
- FU5** Motor fuse 5X20
- EH** Oven resistors
- EH1** Cutting heater
- FR** Antinoise Filter
- T1** Cutting transformer
- M1** Fan motor
- M2** Ventilator motor
- YA** Shrinking magnet
- YB** Sealing magnet
- J** Thermocouple
- SQ1** Machine cycle limit switch
- KM1** Sealing blade contactor
- KM2** Heaters contactor



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