



PORTABLE SEMI-AUTO BANDSAW

SE-5X6 RCT

INSTRUCTION MANUAL



Please record your saws information

Model	SE-5X6 RCT	Cod.	983107	68-1/4"	
V	115	Hz	50/60	Hp	2.7
A	19	S4-60%	Is.cl.F	lb	79.2
n ₀ min ⁻¹	11K-23K	ft/min	114-262		

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1. INTRODUCTION AND USE



NOTES

The Use and Maintenance Manual is made up of two parts, this document and the additional parts and diagrams. Save this manual for future use.



DANGER - WARNING

BEFORE USING THE MACHINE, PLEASE READ THIS MANUAL CAREFULLY, SO THAT YOU BECOME FAMILIAR WITH THE MACHINE, ITS INTENDED USE AND ANY RISKS ASSOCIATED WITH IT.

Keep the Use and Maintenance Manual in good condition: Remember, it is an integral part of the machine. Always refer to the manual to get best machine performance in maximum safety while performing the operations described therein. It is recommended that this manual be kept in an easily accessible place, near the machine, at all times so that it can be consulted whenever necessary.



DANGER - WARNING

USE THE MACHINE SOLELY AND EXCLUSIVELY FOR THE USES INDICATED AND IN ACCORDANCE WITH THE RECOMMENDATIONS PROVIDED IN THIS MANUAL.

NEVER TAMPER WITH IT, FORCE IT OR USE IT IN ANY INAPPROPRIATE MANNER.

1.1. HOW TO CONSULT THIS MANUAL AND THE SYMBOLS USED

Please pay particular attention to the words “WARNING”, “DANGER”, “CAUTION” and “NOTES” as used in this manual.

To draw the user’s attention to certain information and provide warning messages, the operations described in this manual are accompanied by symbols and notes to highlight the presence of any hazards and indicate the safe use of the equipment. These symbols and notes belong to various categories as indicated below:



DANGER - WARNING: IMPORTANT INFORMATION CONCERNING GENERAL SAFETY.



DANGER-CAUTION: highlights situations where careful and sensible actions are essential.



NOTES: information of a technical nature.

1.2. WARNING STICKERS - INDICATIONS

The stickers affixed to the machine are indicated below.

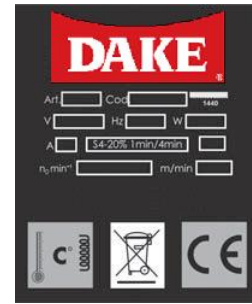
Serial number / Year of manufacture



Indication of direction of rotation.



Wear PPE.



Basic logo / CE marking / Indication of motor characteristics and data.

1.3. TYPE OF USE INTENDED

The machine has been designed and built for cold cutting metal materials. For this operation, the workpiece is held in place by a vise and the cutting head is controlled by the operator who stands in front of the machine during use.

RECOMMENDED USE

The machine can be used to work on:

- METAL OR SIMILAR MATERIALS
- DRY CUTTING ONLY

PROHIBITED USE

It is prohibited to:

- OPERATE ON NON-METALS, ORGANIC MATERIALS AND/OR FOOD STUFFS,
- OPERATE ON MATERIALS WHICH MAY RELEASE TOXIC SUBSTANCES DURING THE WORK PROCESS.



DANGER - WARNING

THE SAW HAS BEEN DESIGNED AND BUILT FOR DRY CUTTING ONLY
DO NOT USE ANY KIND OF CUTTING FLUID.



DANGER - WARNING

THIS MACHINE IS NOT SUITABLE FOR USE IN POTENTIALLY EXPLOSIVE
ATMOSPHERES.



1.5. GENERAL SAFETY REGULATIONS

DANGER - WARNING

WHEN USING ELECTRICAL TOOLS, IT IS ESSENTIAL TO OBSERVE BASIC

SAFETY PRECAUTIONS AT ALL TIMES TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK AND INJURY.
READ ALL THESE INSTRUCTIONS CAREFULLY BEFORE PROCEEDING TO USE THIS PRODUCT AND KEEP THEM IN A SAFE PLACE.

NOTES

Ambient Conditions:

- Avoid using the machine in locations which are very humid or in the presence of flammable liquids or gas.
- Always keep the work area tidy and clear of work scarp pieces; untidy work benches and work areas are a source of potential danger.

Clothing and personal protective equipment:

- do not wear clothing with loose sleeves or any accessories such as scarves, necklaces, bracelets or any other object which may get caught up in the machine's moving parts.
- always wear safety protection devices. regulation safety glasses/goggles, well-fitting gloves, ear protection.
- It is advisable to wear slip-resistant safety footwear.
- When necessary, suitably tie back long hair to prevent any risk of it becoming trapped or entangled in moving parts.
- Wear an approved dust mask.

Care and Use of electrical components:

- Pay attention to the power supply cable: never use it to lift the machine. Do not pull on the cable to disconnect the plug from the power socket. Keep the cable away from sharp edges, oil and high temperatures.
- Should it be necessary to use an extension cord, make sure it is heavy enough and an approved type.
- Regularly check any extension cords being used and replace them if damaged.
- Whenever the machine is used outdoors, only use extension cords which have been approved for outdoor use and are marked accordingly.

1.6 GENERAL SAFETY PRECAUTIONS:

- Keep unauthorized persons and children away from the machine: never allow them to come near or into contact with it.
- Always pay attention what you are doing.
- Always stay in a comfortable and well-balanced position.
- Never leave tools or measuring devices on the machine.
- Adopt safe working methods.
- Unplug the machine from the power supply when it is not in use, before performing any maintenance operations and before replacing accessories or blades.

Safety checks:

- Remove any tools before switching the saw on.
- Avoid inadvertent start-up: make sure that the switch is in the stop position before connecting the machine to the power supply.

- Check the various machine elements to make sure there are no signs of damage.
- Before proceeding to use the machine, check all the safety devices and any other item which may be damaged to ensure that the machine works properly and can perform the task it is designed to do.
- Check that mobile parts are well aligned, move smoothly and are intact.
- Check the mounting and any other condition which may influence operation. Any damaged part or guard must be repaired or replaced.
- It is essential to avoid using the machine if the switch malfunctions in any way.
- It is strictly forbidden to use the machine without the blade guards in place.
- Do not force the machine. The end results will be better and the machine safer to use if it is used at the speed and rhythm it was designed for.

Machine upkeep and maintenance:

- Always keep the handles and handgrips dry, clean and free from oil and grease.
- Always keep the tools in perfect condition. Keep blades sharp and clean to ensure maximum performance and safety.



DANGER - WARNING

- THE USE OF ANY ACCESSORY OR CONNECTION DIFFERENT TO THOSE INDICATED IN THIS MANUAL MAY LEAD TO THE RISK OF INJURY.
- DO NOT DISASSEMBLE THE MACHINE:
REPAIRS TO THE MACHINE MUST BE CARRIED OUT BY SKILLED PERSONNEL ONLY. FAILURE TO OBSERVE THESE WARNINGS COULD CREATE SEVERE RISKS TO USERS.

1.7 RESIDUAL RISKS

Cutting and severing hazard:



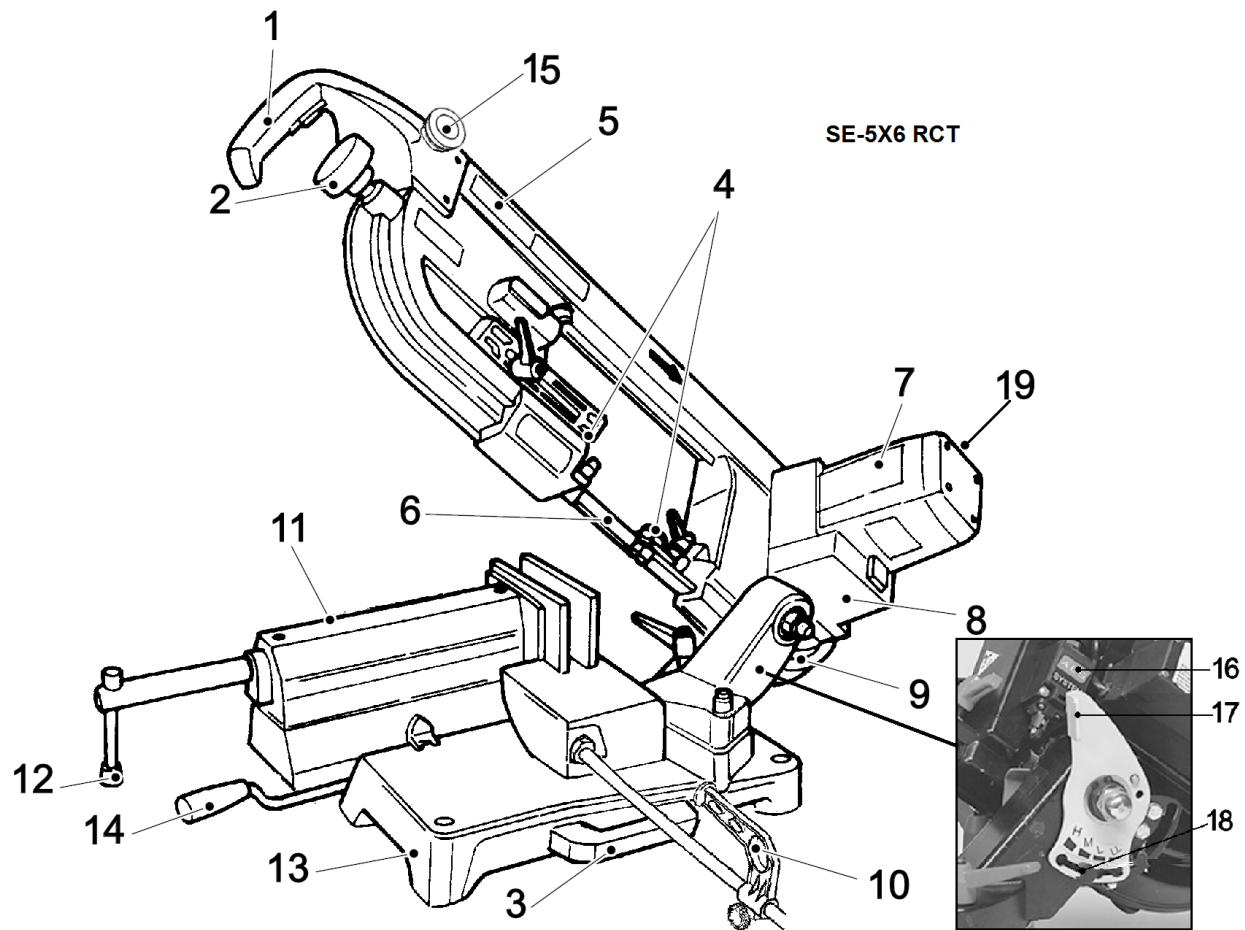
This risk is due to the presence of the rotating blade. It is indicated by the symbol:

Precautions to be taken

- During the cutting phase, do not wear work gloves.
- Keep hands away from the work area.
- Never remove cuttings or fragments from the machine when the blade is rotating.

Friction or abrasion hazard:

This risk is due to the presence of the rotating blade.



1.10 MAIN MACHINE COMPONENTS

1. Control handgrip
2. Blade tensioning handwheel
3. Transport handles
4. Movable blade guides
5. Cutting bow casting
6. Blade
7. Motor
8. Control box
9. Swivel support
10. Stock stop assembly
11. Vise
12. Vise adjustment screw
13. Base casting
14. Vise quick release lever
15. Emergency stop button
16. End of cut shut off switch
17. Cutting pressure plate
18. Pressure plate adjustment pin
19. Variable speed control

1.11 MACHINE DESCRIPTION

The bandsaw is made up of two main parts: the machine body (5) complete with motor and drive system (7) which is joined, by means of a swivel support (9), to the bottom section, made up of a base (13) and vise (11).

2. INSTALLATION

2.1. CONTENTS OF THE PACKAGING

- 1 bandsaw / handles and hardware
- 1 Stock stop assembly
- User Manual

2.2. REMOVING THE PACKAGING

Remove the box used to protect the machine during transport.

It is advisable to keep the packaging for future use (for transporting or storing the machine).

2.3. SAW HANDLING

- a) Install the handles (3).
- b) Lift the machine only with these handles

2.6 POSITIONING WORK STATION

Position the machine on a work bench or on a pedestal at a height of between 35"–37" from the ground. The surface on which the machine is placed must be big enough to guarantee machine stability



2.7 DANGER-WARNING AUTONOMOUS CUTTING SAWS

This model of machine (SE-5X6 RCT) must only be used in a dedicated work area to which unauthorized access is prohibited.

If no such work area is available, it is advisable to cordon off the machine's operating area (6' of clearance on all sides of the bandsaw)

Position the machine in a work area with adequate lighting.

It is advisable to secure the machine to the workbench with M6 screws using the holes provided on the base.

2.8 ELECTRICAL CONNECTION

Safety Standards for electrical connections

- Check that the electric supply system to which the machine is to be connected is grounded in accordance with the relative safety regulations in force.



DANGER - WARNING

CHECK THAT THE POWER SUPPLY SYSTEM IS EQUIPPED WITH A CIRCUIT BREAKER TO PROTECT ALL CONDUCTORS FROM SHORT CIRCUIT AND OVERLOADS



DANGER - WARNING

- BEFORE CONNECTING THE MACHINE TO THE ELECTRICAL SYSTEM, CHECK THAT THE MAINS VOLTAGE MATCHES THE VOLTAGE INDICATED ON THE MACHINE ITSELF.

- ONCE CONNECTED, TO AVOID ANY POSSIBLE RESIDUAL RISKS OF TRIPPING AND FALLING, MAKE SURE THAT THE POWER SUPPLY CABLE

LIES COMPLETELY ON THE GROUND AND IS NOT AT ANY POINT RAISED IN THE AIR.

Specific characteristics of the electrical system



DANGER - WARNING

THE SAW'S ELECTRICAL SYSTEM IS FITTED WITH A DEVICE WHICH AUTOMATICALLY OPENS THE CIRCUIT IF THE VOLTAGE DROPS BELOW A MINIMUM SET LIMIT AND INHIBITS AUTOMATIC RESET OF OPERATING CONDITIONS WHEN THE VOLTAGE RETURNS TO THE SET RATED LEVELS.

- SHOULD THE MACHINE SUDDENLY CUT OUT THERE IS NO CAUSE FOR ALARM. CHECK THAT THERE HAS NOT BEEN A VOLTAGE FAILURE IN THE MAINS SUPPLY.

3. ADJUSTMENTS



NOTES

Blade configurations, speeds and feeds and cutting pressure recommendations are printed on a label affixed to the motor housing.



DANGER - WARNING

- PUT THE MACHINE IN SAFETY CONDITIONS (SEE "GENERAL SAFETY REGULATIONS")

- WEAR PROTECTIVE GLOVES.

- ALL THE PROCEDURES FOR MACHINE ADJUSTMENTS AND USE DESCRIBED IN THE FOLLOWING HEADINGS MUST BE PERFORMED ONLY AFTER THIS INSTRUCTION, USE AND MAINTENANCE MANUAL HAS BEEN READ AND UNDERSTOOD IN FULL.



DANGER - CAUTION

- AT THE END OF EVERY ADJUSTMENT OPERATION, CHECK THAT ALL FASTENERS ARE SECURELY TIGHTENED.

- AT THE END OF EVERY ADJUSTMENT OPERATION MAKE SURE NO TOOLS HAVE BEEN LEFT ON THE MACHINE.

3.1 ADJUSTING BLADE TENSION

Machine with clutch: turn the handwheel (2) clockwise until the clutch engages and clicks.



DANGER - WARNING

IF THE BAND TENSION IS TOO HIGH IT MAY JUMP OUT OF THE GUIDES.

3.2. CUTTING ANGLE-HEAD ROTATION ADJUSTMENT



NOTES

The machine is supplied with basic positions calibrated at: 0° and 45°

To adjust the cutting angle, proceed as follows:

- Loosen the locking knobs
- turn the swivel support using the handgrip;
- stop rotation when the pointer is aligned with the selected position on the graduated scale on the base;
- Lock the swivel support by tightening knobs.

3.3. ADJUSTING THE SLIDING BLADE GUIDE POSITION



DANGER - CAUTION

PERFORM ADJUSTMENT OPERATIONS WHENEVER YOU PREPARE A WORK PROCESS

- Loosen knob that is locking blade guide.
- Slide the blade guide until it is as close to the workpiece as possible;
- Simulate the work process to be performed to make sure that there is no interference and/or contact between the blade guide, the workpiece and other parts of the machine.
- Lock the blade guide in position by tightening the knob.

3.4 BLADE SPEED ADJUSTMENT



NOTES

Adjust the cutting speed as indicated in this manual. The device for regulating blade speed is a rotary thumb wheel located on the top of the motor housing?

Select the speed (114 -262 fpm) using the thumb wheel (19).

Feed pressure is rated as “H” being heaviest pressure and “LL” being lightest.

3.6 ADJUSTING THE FEED PRESSURE FOR THE AUTONOMOUS CUTTING

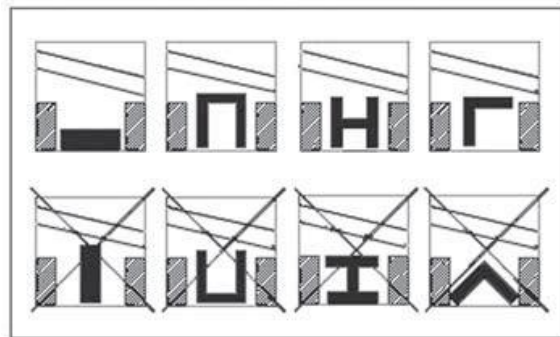
- Lift the cutting head bow to its maximum height.
- Hold the pressure plate (17) and release the selector pin by pushing in on it (18).
- Position the selector plate (17) on the required feed speed (H, M, L, LL)
- Release the pin (18).

3.7 CORRECT POSITIONING OF THE WORKPIECE IN THE VISE



DANGER - WARNING

TO POSITION FLAT OR SPECIAL SHAPED PROFILES, PLEASE REFER TO THE EXAMPLES PROVIDED IN THE DRAWING.



3.8 INSTALLATION AND ADJUSTMENT OF BANDSAW STOCK STOP

- Screw the guide rod (10) in the hole on the base.
- Tighten nut
- Loosen the handwheel and position the holder (10) at the required distance.
- Tighten the handwheel

4. OPERATIONS



DANGER - WARNING

THE MACHINE IS EQUIPED WITH A MAIN POWER SWITCH (located on control box 8) TO BE ACTIVATED BEFORE THE WORK OPERATION. ONCE WORK HAS BEEN COMPLETED, TURN OFF THE MAIN POWER SWITCH.



DANGER - CAUTION

- **Never wear gloves while operating saw.**
- **Before making a new cut, always remove the cut part left from the previous cut.**
- **Keep hands well away from the cutting area.**



DANGER - WARNING

PERFORM THE CORRECT BREAK-IN PROCEDURE AS INDICATED IN THE HEADING "BLADE REPLACEMENT"



NOTES

The cutting head must be raised to the maximum up position then brought down to un-lock the head lock feature. Do not force the head down as this may damage the saw.

4.1 USE AS A MANUAL CUTTING SAW

- a) Secure the workpiece to be cut in the vise using the vise adjusting screw (12) or quick release lever (14).
- b) Press button (located in the handle grip1) to start the blade.
- c) Lower the cutting head slowly until it comes into contact with the workpiece



DANGER - CAUTION

To avoid breaking the blade, reduce pressure as soon as the blade comes into contact with the workpiece.

- d) Complete cutting until you break through the cut.
- e) Release the button to stop work.
- f) Lift the head as far as it will go.



DANGER - CAUTION

- **Never bring hands anywhere near the cutting area until the blade has stopped and head has been raised to its full height.**
- **Let the cut piece fall onto the base of the machine. Do not grab the cut part.**



DANGER - WARNING

IN THE EVENT OF EXCESSIVE CUTTING PRESSURES, THE CURRENT LIMITER WILL TRIP. BACK OFF THE CUTTING PRESSURE TO SAFEGUARD THE MACHINE AND OPERATOR.



NOTES

The cutting head must be raised to the maximum up position then brought down to un-lock the head lock feature. Do not force the head down as this may damage the saw.

4.2 USE AS AN AUTONOMOUS CUTTING SAW

- a) Secure the workpiece to be cut in the vise using the vise adjusting screw (12) or quick release lever (14). Set your cutting pressure as described above.
- b) With the cutting head at its maximum height carefully lower the cutting head until the blade is approx. 1/4" above the workpiece.
- c) Activate the trigger switch and trigger lock located in the hand grip to start the cutting process.
- d) Lower the blade onto the workpiece and let go of the handle and it will cut the part automatically. When cut is finished, the blade will automatically stop.
- e) When the cut is finished and the saw shuts off, raise head all the way up to lock it then remove the cut part.



DANGER – CAUTION

This saw is equipped with an emergency stop button (15). In case of a problem while autonomous hands free cutting, this button can be pushed to stop all the saws functions.

5. MAINTENANCE - STORAGE - ASSISTANCE - DISPOSAL



NOTES

Routine maintenance operations which can be performed by the user are described below.

Have the machine repaired by qualified personnel only. This machine complies with all the relevant safety prescriptions. Repairs to the machine must be carried out by skilled personnel only using original spare parts. Failure to observe this recommendation could jeopardize user safety.



DANGER - WARNING

• BEFORE PERFORMING ANY MAINTENANCE WORK THE MACHINE MUST BE DISCONNECTED FROM THE POWER SOURCE AND LOCKED OUT.

5.1 INSTRUCTIONS FOR REPLACING THE SAW BLADE



DANGER - WARNING

WEAR PROTECTIVE GLOVES.

Tools required:

- Appropriate Allen keys and/or Phillips screwdrivers are needed to replace the blade.

Check the rotation of the used blade. Notice arrow direction on the head frame.



NOTES

Use of used blades is not recommended.

Check the compatibility of the NEW blade for the saw.



NOTES

The characteristics of the blade must be compatible with the technical specifications.

The SE-5X6 RCT has reverse cutting technology and the teeth of the blade points forward and rotates toward the front of the saw. If the blade is not welded for reverse cutting technology, a standard blade that is reversed and inside out will also work. CAUTION must be taken when reversing the blade and is not recommended for safety.

- a) Loosen the blade guide handle and slide the blade guides towards the center of the of the cutting head. Lightly tighten the handles
- b) Remove the rear blade cover by unscrewing the 6 thumb screws. Remove cover and put it safely out of your way.



DANGER - WARNING

WHEN THE BLADE COVER IS OPENED, THE BLADE MAY JUMP OUT.

- c) Turn the handwheel (2) counter clockwise to loosen and facilitate removal of the blade;
- d) First remove the blade from the blade wheels and then from the blade guide bearings.
- e) Remove and clean any chips or debris using a small brush.
- f) Install the new blade.
- g) Make sure, by means of a visual inspection, that the blade is installed with the teeth pointing in the direction indicted by the arrow on the machine; (Forward)
Tighten the blade tensioning handle lightly.
- h) Mount the blade cover by tightening the 6 thumb screws.
- i) Turn the handwheel (2) clockwise to tighten blade until the clutch clicks.
- j) Run the blade in as described below.



DANGER - WARNING

TO GET OPTIMUM PERFORMANCE FROM YOUR BLADE, CARRY OUT THE BREAK-IN PROCEDURE. ALWAYS BREAK-IN THE BLADE USING THE BLADE MANUFACTURES BREAK-IN RECOMMENDATIONS. IF UNAVAILABLE THESE STEPS WILL PROVIDE GENERIC BREAK-IN PROCEDURES.

- a) Start out making three cuts, putting only a Light pressure on the workpiece.



NOTES

Light pressure: as an example, consider an operation to cut a solid steel bar (e.g. C40, D .2" dia). This should be cut in about 4 minutes. Once the blade has been broken-in the same workpiece can easily be cut in about 2 minutes.

5.2 LUBRICATION / COOLANT



NOTES

The machine does not need lubricating / coolant.

5.3 CLEANING - TASKS TO BE PERFORMED



DANGER – WARNING

- WEAR SUITABLE PERSONAL PROTECTIVE EQUIPMENT (SAFETY GLASSES,**
- AVOID USING JETS OF COMPRESSED AIR.**
- KEEP SAW AND SURROUNDING AREAS CLEAN FROM DEBRIS.**

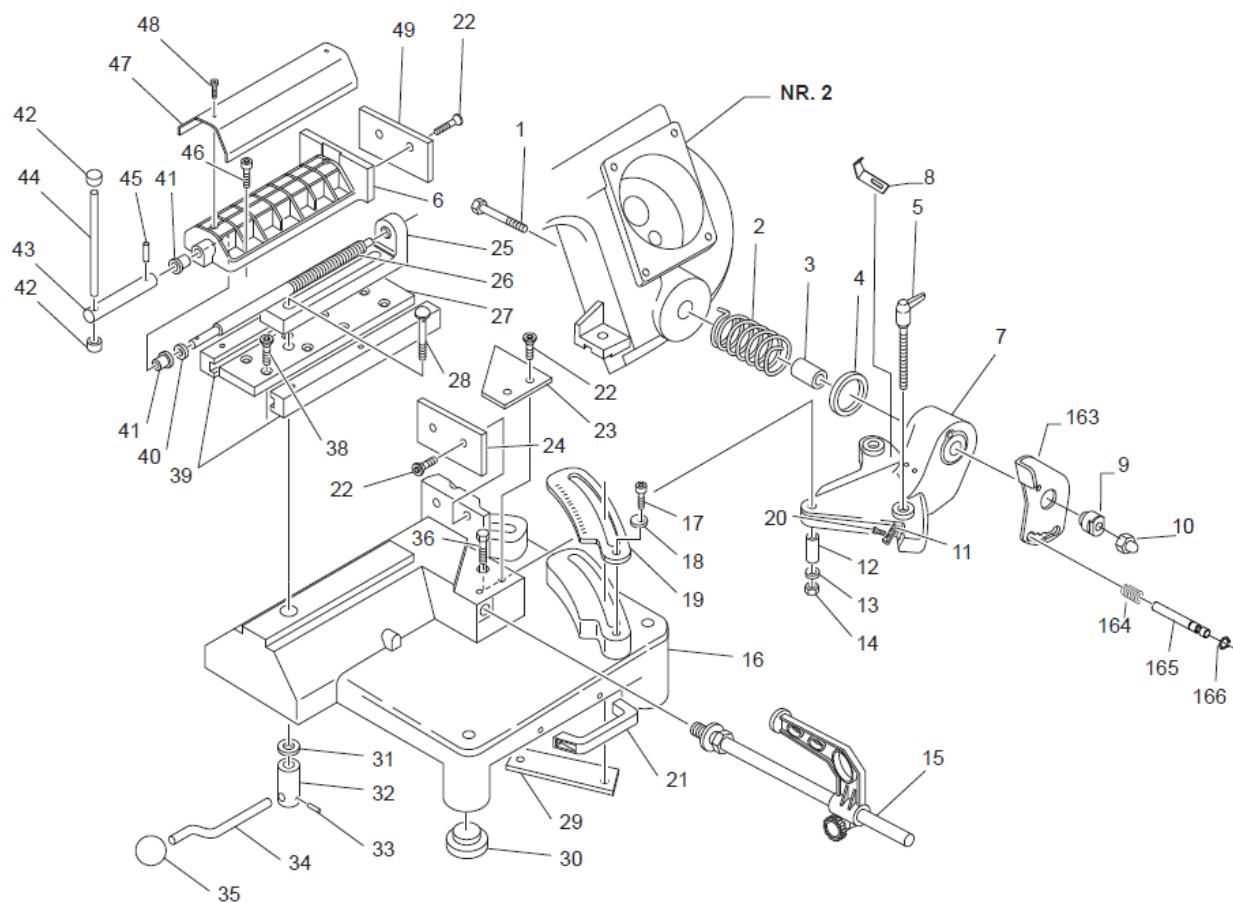
5.4 PRODUCT SPECIFICATIONS

Machine Type	Portable mitering gravity fed horizontal Bandsaw
Blade Size	68 1/4" x 1/2" x .025 (Reverse welded)
Blade Speed – Low Range	114 - 262 FPM
Horsepower	2.5 H.P. maximum
Weight	60 pounds
Overall Height	20 inches
Base Width	18 inches
Depth	39 inches
Round Capacity @ 0°	6 inches
Round Capacity @ 45°	4 inches
Square Capacity @ 0°	6 inches
Square Capacity @ 45°	4 inches
Rect. Capacity @ 0°	6 X 5 inches
Rect. Capacity @ 45°	4 3/4 X 4 inches

6. TROUBLESHOOTING

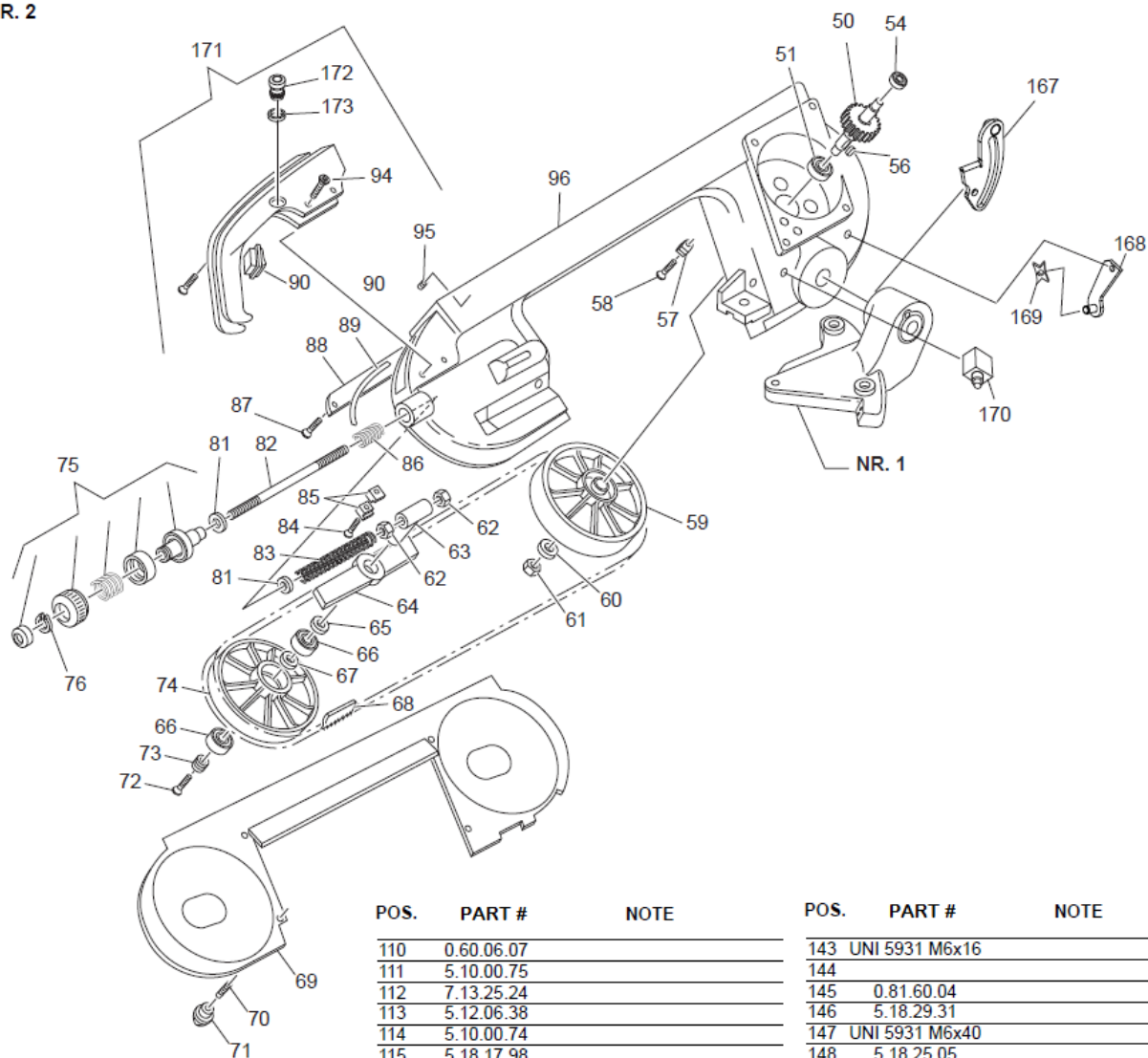
PROBLEM	PROBABLE CAUSE	REMEDY
Motor is not working	1. Faulty motor, power cable or plug. 2. Blown fuse in electrical panel. 3. No voltage at the power supply 4. Motor's thermal circuit breaker has tripped	1. Get machine checked by a qualified electrician.  DANGER – WARNING NEVER ATTEMPT TO REPAIR THE MOTOR YOURSELF, IT COULD BE DANGEROUS. 2. Check and replace fuses if necessary. 3. Check power supply. 4. Thermal overload tripped. Wait a few minutes for overload to re-set
Tripping of the thermal circuit breaker	1. Motor has overheated. 2. Motor overload caused by excessive cutting pressure. 3. Motor faulty	1. Check that the motors cooling vents are not obstructed. 2. Reduce the cutting pressure. 3. Get motor check by a qualified personal.
Cuts are not square	1. Excessive cutting pressure or distortion of the part in the vise. 2. Incorrect or worn blade. 3. Cutting speed incorrect. 4. Misalignment of guides. 5. Incorrect clamping. 6. Incorrect blade tensioning.	1. Reduce cutting pressure, adjust clamping vise. 2. Check cutting chart on motor for proper blade parameters. 3. Adjust cutting speed. 4. Check guide alignment. 5. Check clamping positioning. 6. Check blade tension.
The cut finish is rough or irregular	1. Worn out blade or teeth missing. 2. Wrong blade for the job. 3. Excessive cutting pressure.	1. Replace blade with new. 2. Check cutting parameters compare to the blade tooth and cutting speeds listed on the motor chart. 3. Reduce cutting pressure.
Blade jumps out of the guides.	1. Excessive wear of rubber coating on the band wheels. 2. Slipping blade on band wheels. 3. Seized guide bearing	1. Clean any sprays or lubricant from the band wheels or replace if needed. 2. Loose blade tension. Check and adjust tension. 3. Replace worn bearings.

NR. 1



POS.	PART #	NOTE	POS.	PART #	NOTE	POS.	PART #	NOTE
1	UNI 5737 M14x100		30	5.13.77.93		59	5.21.40.22	
2	5.08.01.81		31	5.12.40.56		60	UNI 6592 Ø12	
3	0.06.30.40		32	5.17.10.56		61	UNI 7474 M12	
4	5.12.40.50		33	0.15.26.30		62	UNI 5588 M10	
5	0.14.70.03		34	5.14.20.80		63	5.00.15.58	
6	5.04.27.82		35	0.14.00.73		64	5.13.78.08	
7	5.13.80.70		36	UNI 5739 M8x40		65	0.15.51.49	
8	5.13.09.63		37			66	0.60.62.04	
9	5.17.10.94		38	UNI 5933 M10x30		67	0.15.51.16	
10	UNI 5721 M14		39	5.13.03.94		68	3.27.73.52	
11	5.15.95.13		40	5.12.40.48		69	5.18.17.36	
12	0.06.30.37		41	0.06.30.39		70	UNI 5923 M5x16	
13	0.12.07.18		42	0.14.00.59		71	0.14.00.87	
14	UNI 7473 M8		43	5.13.07.44		72	UNI 5933 M8x20"	
15	7.13.05.52		44	5.14.20.23		73	5.12.40.47	
16	5.13.36.84		45	0.15.26.31		74	5.21.42.22	
17	UNI 5931 M6x16		46	UNI 5961 M6x25		75	7.13.05.93	
18	5.12.40.29		47	5.18.28.29		76	UNI 1751 Ø6	
19	5.40.40.12		48	0.40.05.13		77	0.59.06.24	
20	0.40.29.05		49	5.15.26.28		78	5.18.17.38	
21	0.14.40.03		50	7.21.30.08		79		
22	UNI 5933 M8x20		51	0.60.62.05		80		
23	5.13.77.96		52			81	UNI 6592 Ø10	
24	5.15.26.27		53			82	5.10.05.04	
25	5.13.08.34		54	0.58.62.00		83	5.08.10.05	
26	5.10.03.29		55			84	UNI 5933 M5x25	
27	5.13.03.93		56	0.15.01.39		85	5.13.07.34	
28	UNI 5732 M12x100		57	5.15.41.03		86	0.08.02.59	
29	5.13.77.78		58	0.40.05.11				

NR. 2



POS. PART # NOTE

87	0.40.05.13	
88	5.18.17.37	
89	5.87.10.48	
90	0.80.23.24	
91	5.18.18.83	
92	5.18.18.84	
93	5.18.10.04	
94	0.40.05.03	
95	0.17.99.01	
96	5.04.28.86	
97	7.13.07.08	
98	0.14.70.00	
99	0.12.07.06	
100	UNI 5721 M6	
101	UNI 1751 Ø6	
102	0.12.07.18	
103	0.14.70.06	
104	5.13.07.74	
105	0.17.40.16	
106	0.12.90.04	
107	0.59.06.34	
108	UNI 5732 M6x20	
109	5.18.18.65	

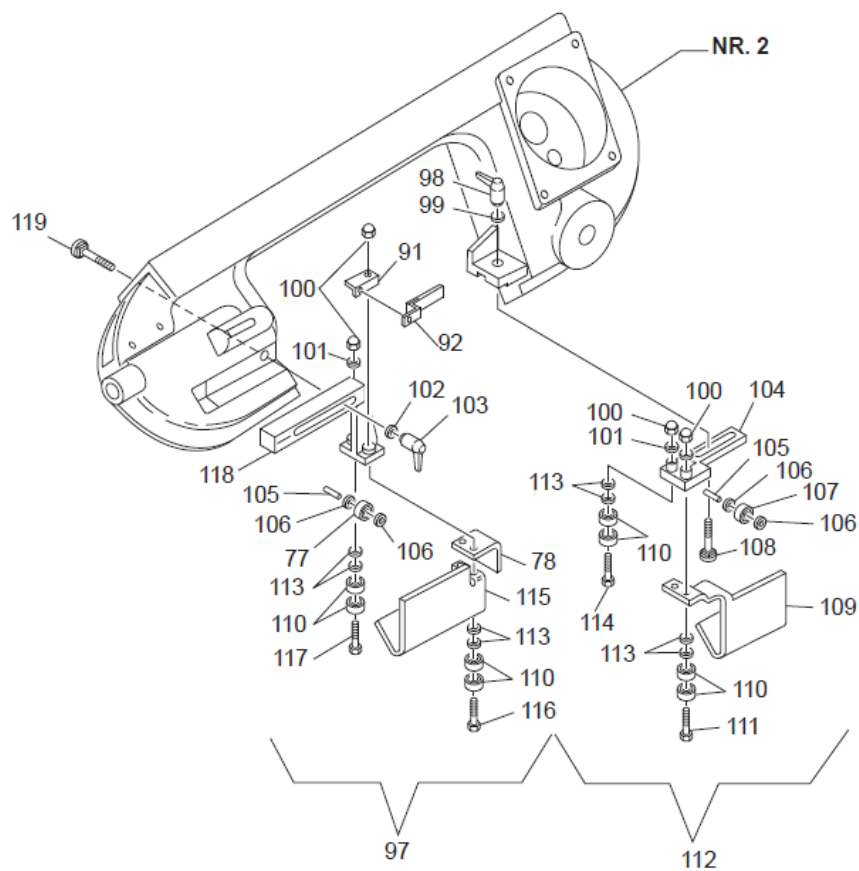
POS. PART # NOTE

110	0.60.06.07	
111	5.10.00.75	
112	7.13.25.24	
113	5.12.06.38	
114	5.10.00.74	
115	5.18.17.98	
116	5.10.00.64	
117	5.10.00.65	
118	5.13.07.71	
119	UNI 5731 M8x30	
120	7.21.30.04	
121	0.42.40.60	
122	5.18.25.19	
123	0.42.07.69	
124	7.82.01.05	
125	5.85.01.11	
126	5.87.08.86	
127	7.80.16.46	
128		
129	5.15.45.01	
130		
131	0.40.04.00	
132	5.85.00.06	
133	0.80.23.16	
134	UNI 6954 P8x45	
135	5.18.25.04	
136	0.16.85.07	
137	0.80.11.01	
138	5.08.10.08	
139	0.16.85.13	
140		
141	5.13.08.33	
142	5.13.08.06	

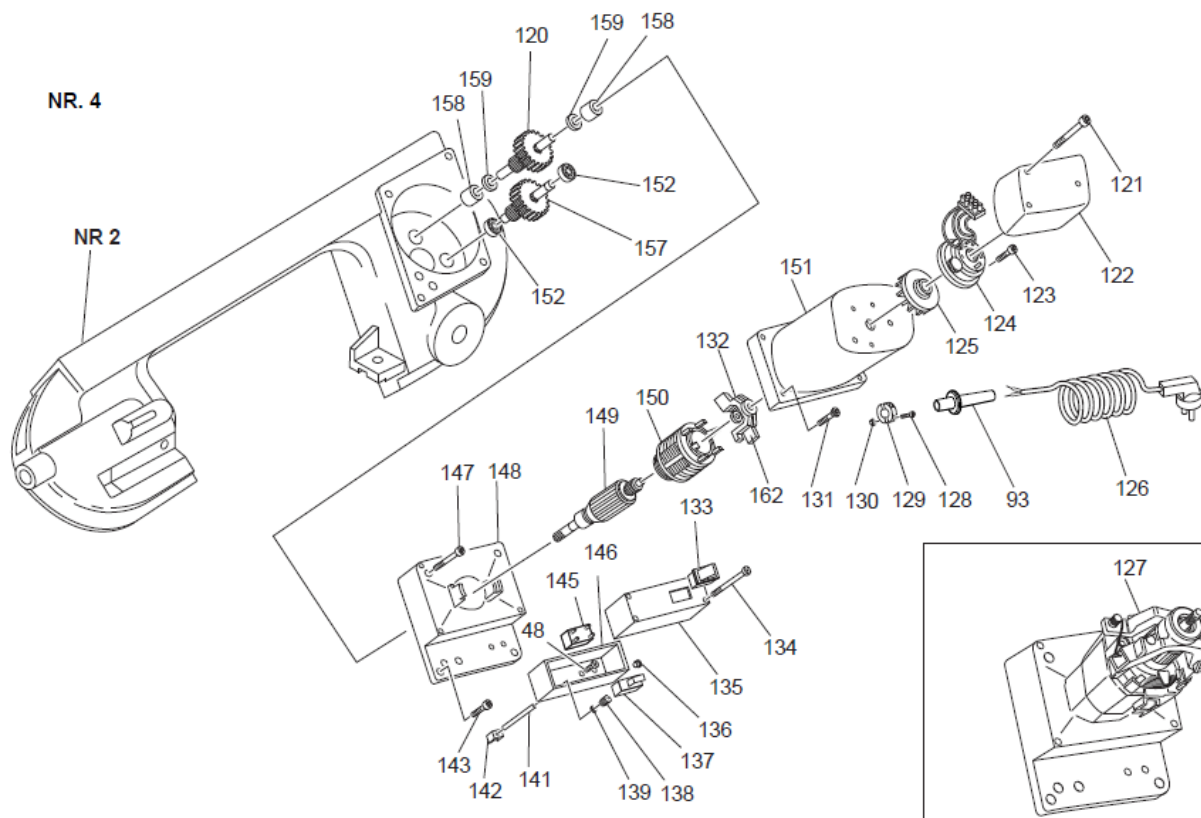
POS. PART # NOTE

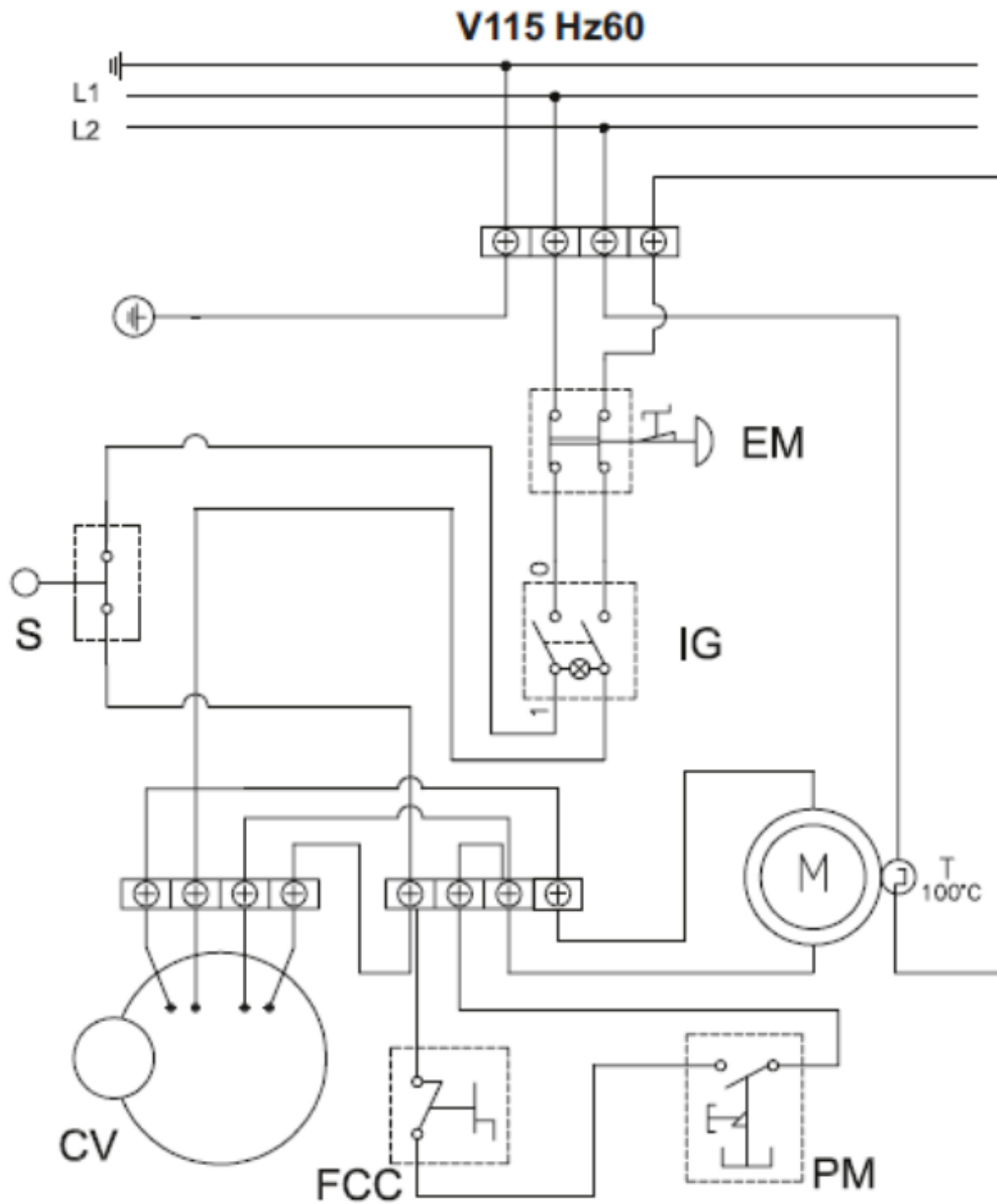
143	UNI 5931 M6x16	
144		
145	0.81.60.04	
146	5.18.29.31	
147	UNI 5931 M6x40	
148	5.18.25.05	
149	7.01.31.45	
150		
151	5.18.28.39	
152	0.58.62.00	
153		
154		
155		
156		
157	7.21.30.05	
158	0.73.12.12	
159	0.12.40.26	
160		
161		
162	5.85.01.10	
163	5.13.09.62	
164	5.08.01.29	
165	5.17.10.90	
166	5.13.09.63	
167	5.13.04.94	
168	5.13.04.95	
169	5.13.09.50	
170	0.80.12.11	
171	7.13.07.04	
172	0.80.60.29	
173	5.12.40.91	

NR. 3



NR. 4





- EM Emergency stop button
- IG Main switch
- S Limit switch
- CV Speed changer
- PM Run button
- M Motor MF
- T Thermal circuit breaker
- FCC End of cut micro switch

NOTES: