



Mode d'emploi



SCIE A RUBAN BS 160

CE

N° de cde. 50085

SAFETY RULES

WARNING: When using electric tools basic safety precautions should always be followed to reduce the risk of fire, electric shock and personal injury!

As with all machinery there are certain hazards involved with operation and use of the machine. Using the machine with respect and caution will considerably lessen the possibility of personal injury. However, if normal safety precautions are overlooked or ignored, personal injury to the operator may result. This machine was designed for certain applications only. We strongly recommends that this machine NOT be modified and/or used for any application other than for which it was designed. If you have any questions relative to its application DO NOT use the machine until you contact with us and we have advised you.

Read all the following instructions before attempting to operate this product and save these instructions!

1. Keep work area clear
 - Cluttered areas and benches invite injuries.
2. Consider work area environment
 - Do not expose tools to rain.
 - Do not use tools in damp or wet locations.
 - Keep work area well lit.
 - Do not use tools in the presence of flammable liquids or gases.
3. Guard against electric shock
 - Avoid body contact with earthed or grounded surfaces.
4. Keep other persons away
 - Do not let persons, especially children, not involved in the work touch the tool or the extension cord and keep them away from the work area.
5. Store idle tools
 - When not in use, tools should be stored in a dry locked-up place, out of reach of children.
6. Do not force the tool
 - It will do the job better and safer at the rate for which it was intended.
7. Use the right tool
 - Do not force small tools to do the job of a heavy duty tool.
 - Do not use tools for purposes not intended; for example do not use circular saws to cut tree limbs or logs.
8. Dress properly
 - Do not wear loose clothing or jewellery, they can be caught in moving parts.
 - Non-skid footwear is recommended when working outdoors.
 - Wear protective hair covering to contain long hair.
9. Use protective equipment
 - Use safety glasses.
 - Use face or dust mask if cutting operations create dust.
10. Connect dust extraction equipment
 - If device are provided for the connection of dust extraction and collecting equipment, ensure these are connected and properly used.
11. Do not abuse the cord
 - Never yank the cord to disconnect it from the socket. Keep the cord away from heat, oil and sharp edges.
12. Secure work
 - Where possible use clamps or a vice to hold the work. It is safer than using your hand.
13. Do not overreach
 - Keep proper footing and balance at all times.
14. Maintain tools with care
 - Keep cutting tools sharp and dean for better and safer performance.
 - Follow instructions for lubricating and changing accessories.
 - Inspect tool cords periodically and if damaged have them repaired by an authorized service facility.
 - Inspect extension cords periodically and replace if damaged.
 - Keep handles dry dean and free from oil and grease.
15. Disconnect tools
 - When not in use, before servicing and when changing accessories such as blades, bits and cutters disconnect tools from the power supply.
16. Remove adjusting keys and wrenches
 - Form the habit of checking to see that keys and adjusting wrenches are removed from the tool before turning it on.
17. Avoid unintentional starting
 - Ensure switch is in "off " position when plugging in.
18. Use outdoor extension leads
 - When the tool is used outdoors, use only extension cords intended for outdoor use and so marked.
19. Stay alert
 - Watch what you are doing, use common sense and do not operate the tool when you are tired.
20. Check damaged parts
 - Before further use of tool, it should be carefully checked to determine that it will operate properly and perform its intended function.
 - Check for alignment of moving parts, binding of moving parts, breakage of parts, mounting and any other conditions that may affect its operation.
 - A guard or other part that is damaged should be properly repaired or replaced by an authorized service centre unless otherwise indicated in this instruction manual.
 - Have defective switches replaced by an authorized service centre.
 - Do not use the tool if the switch does no turn it on - and off.
21. Warning
 - The use of any accessory or attachment other than one recommended in this instruction manual may present a risk of personal injury.
22. Have your tool repaired by a qualified person
 - This electric tool complies with the relevant safety rules. Repairs should only be carried out by qualified persons using original spare parts, otherwise this may result in considerable danger to the user.

PROFILE

features

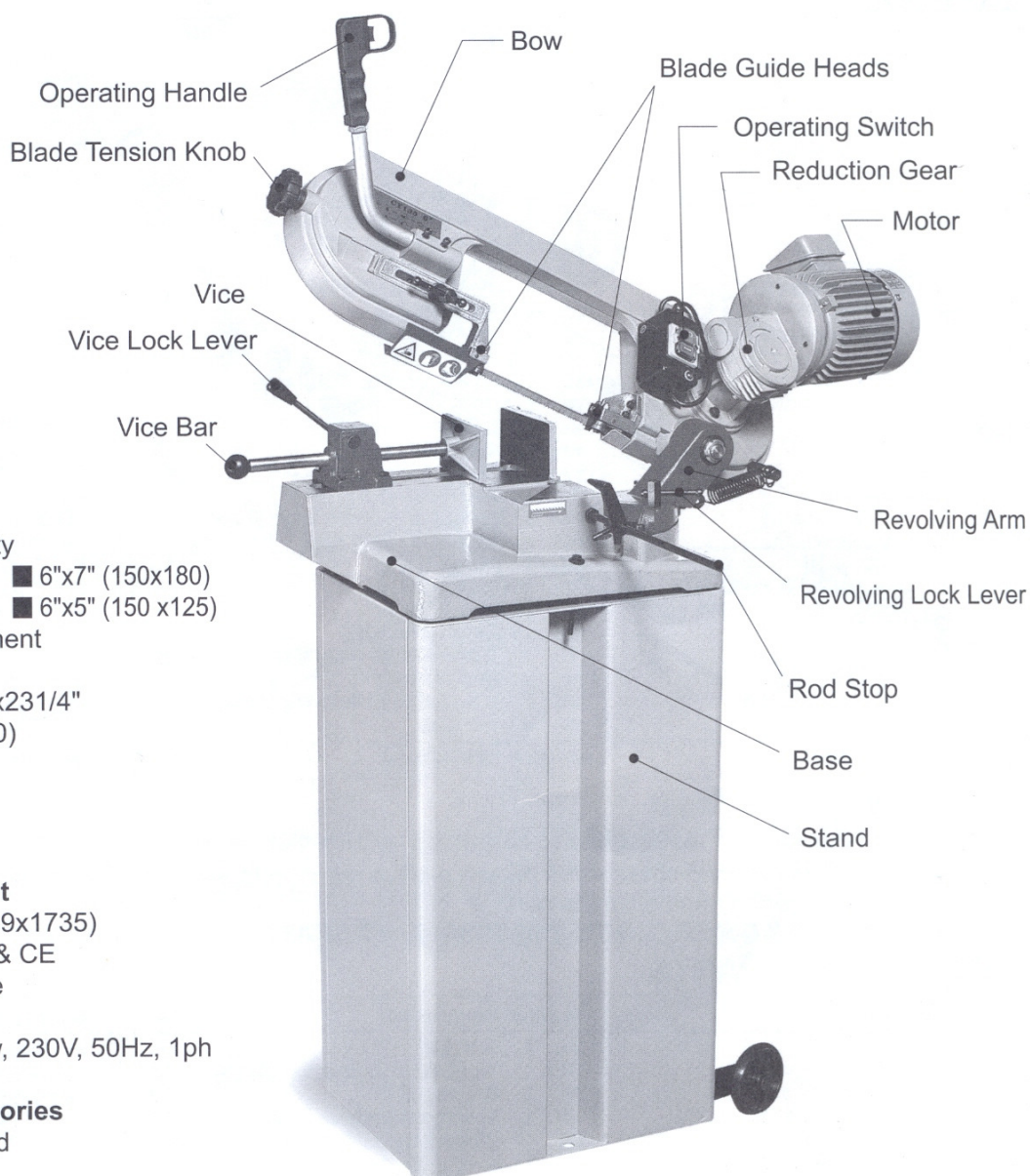
- Miter scale
0 ~ 45°
- Cutting speed
65 MPM
- Cutting capacity
90° : ●6" (150) ■ 6"x7" (150x180)
45° : ●5" (125) ■ 6"x5" (150 x125)
- Box measurement
8 cu.ft.
431/4"x151/2"x231/4"
(1100x390x590)
- Weight
N.W. : 52 kgs
G.W. : 56 kgs

basic equipment

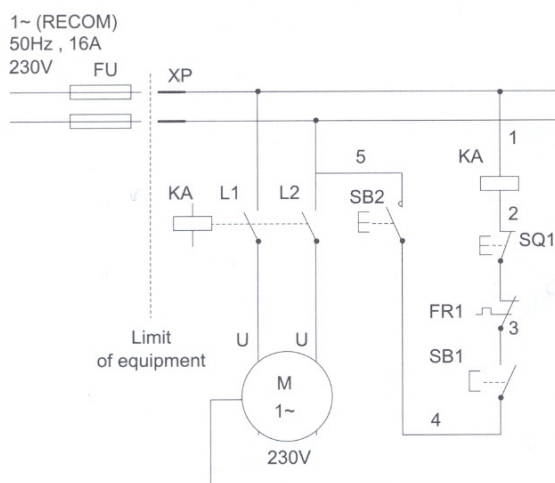
- Blade (12.7x0.9x1735)
- N.V.R. switch & CE
- Quick grip vise
- Motor
1/2 hp, 0.37kw, 230V, 50Hz, 1ph

optional accessories

- Machine stand



CIRCUIT DIAGRAM



ELECTRICAL PART LIST

Item	Description	Description and function	Technical data
1	KA	Contacteur-relay KEDU KTD12	Coil : 230Vac Contact : 10A CE
2	SB1	Push button OFF; 1 <>red	IP54 : 250 Vac CE
3	SB2	ON; 1 <<A>>green	IP54 : 250 Vac CE
4		Supply Cable	AC 600V , 10A, 3G / 0.75 mm for 375W motor CE
5	M	Motor	376W / 230V, IP 54 CE
6	SQ1	Micro Switch	20.5A 125 / 250 Vac CE
7	FR1	Over Load	7A 125 / 250 Vac CE