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Mod: SD14/D

Production code: H04218



Diamond
catering equipment

Easycut



OPERATING MANUAL

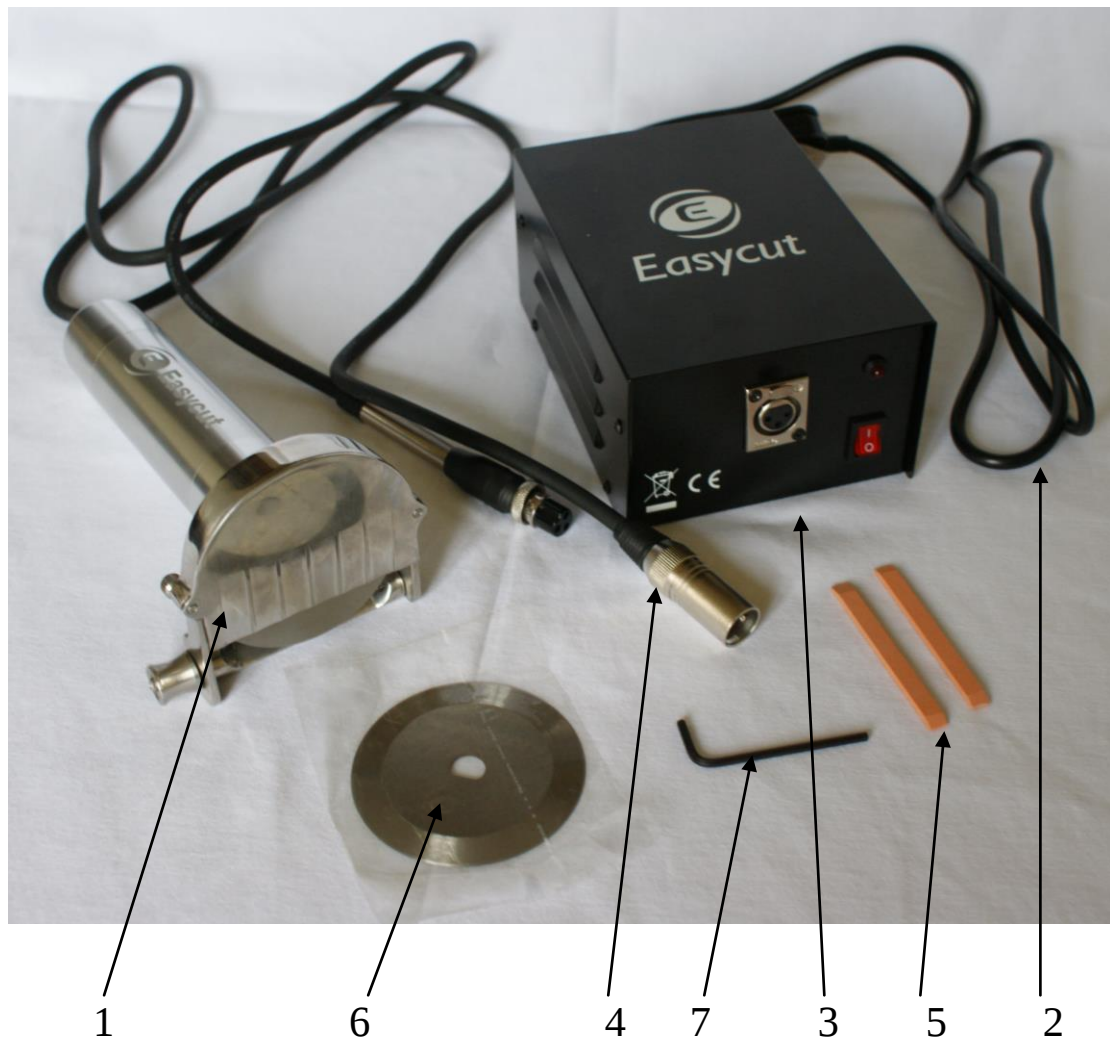
Easycut Knife 80

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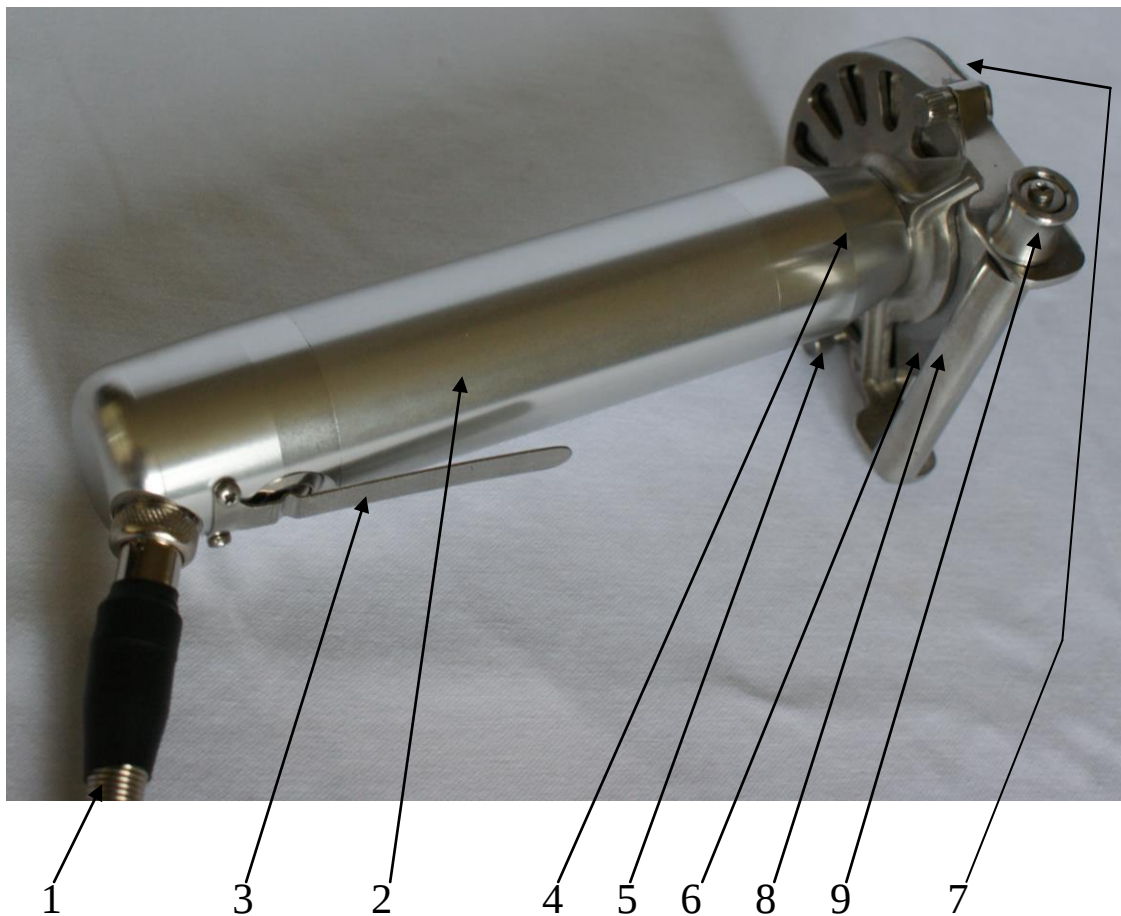
1. Product Content

1. Knife
2. Power lead
3. Transformer
4. Power cable
5. Sharpener (2)
6. Blade (1 spare)
7. Hexagon Key



2. Product Parts

1. Power Cable
2. Knife Handle
3. Switch Trigger
4. Knife Head
5. Cover Screw
6. Blade
7. Cover
8. Roller
9. Indexing Nut



3. Technical

Nominal Speed	6000 rpm
Weight of Knife	1010 g (2 lb 4 oz)
Transformer Supply	240 V 50 Hz (U.K. supply) 110 V 60 Hz (U.S.A. Supply)
Knife Supply	DC30V – 3000 mA

4. Operation

4.1 Set Up.

Place the transformer close to the working area in a well ventilated position away from direct heat but within easy reach of the working position to prevent the power cable from stretching or becoming a trip hazard.

Ensure the power switch on the transformer is turned off.

Connect the transformer to the mains power.

Connect the power cable first to the transformer then to the knife.

Turn on the power supply to the transformer then turn on the transformer at the switch.

The knife is ready to use.

! WARNING

When turning on the power supply ensure the switch trigger is not depressed as this could cause the blade to rotate.

4. Operation

4.2 Functional

Squeeze the trigger to operate the knife.

Release the trigger to stop the knife.

When using the knife oil and water may be sprayed when the blade is rotating. Take necessary precautions to avoid splashing people and equipment.

Hold horizontally and cut the meat from top to bottom with an even stroke. Avoid contact with the steel tray when cutting. Remove the knife from the meat before releasing the trigger.

Adjustment of the thickness of the cut is achieved by pulling out and rotating the indexing nut.

! Turn off the power supply when adjusting the knife.

4. Operation

4.3 Cleaning.

! ALWAYS DISCONNECT THE KNIFE FROM THE TRANSFORMER BEFORE STARTING TO CLEAN THE KNIFE.

DO NOT immerse the body of the knife in water.

Remove the blade as per blade removal instructions. Take care as the blade is sharp.

Unscrew the head from the body.

Wash the cover, blade and head unit in hot water using a mild detergent. Rinse and thoroughly dry the parts before re-assembly.





When re-assembling engage the drive coupling and close the head and body together. The parts will then screw together.
DO NOT use force. The head and body will easily screw together if the coupling is correctly engaged.



5. Blades

5.1 Sharpening.

Hold the Knife in the vertical position with the head uppermost. With the blade spinning hold the sharpening stone against the bevelled side of the blade. Ensure bevel of stone is lined up with the bevel of the blade. Apply light pressure. Keep the stone in line with the blade, do not angle the stone to blade as this will alter the cutting angle of the blade and cutting quality will be affected. Always sharpen before the blade gets too blunt to cut effectively.



5. Blade

5.3 Replacing.

Take care when removing or replacing the blades as the edge of the blade is sharp.

Disconnect the knife from the transformer.

Move the roller into the closed position.

Remove the cover.

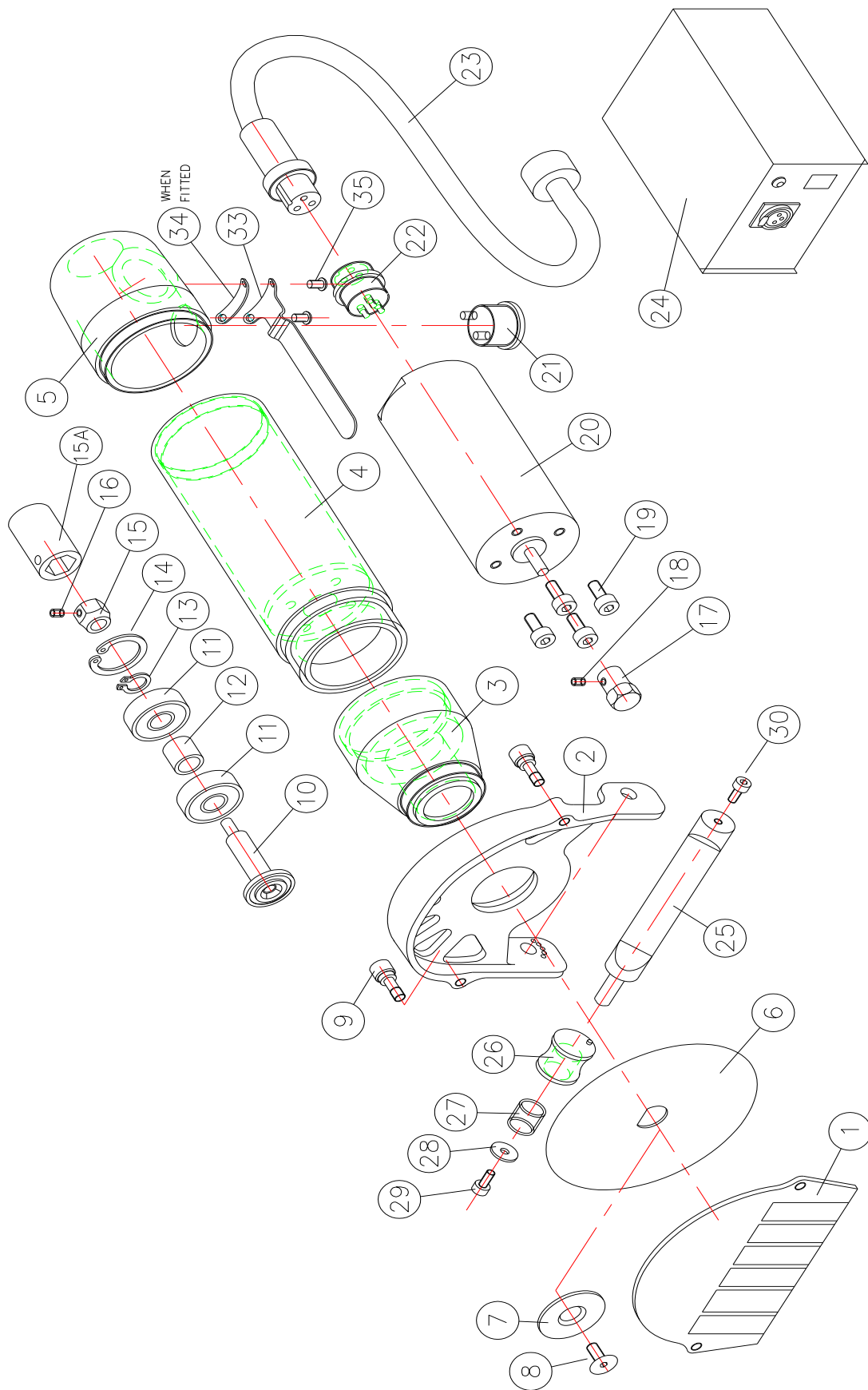
Unscrew the Blade screw using the hexagon key provided.

Place the fingers behind the head and hold the blade with the thumb.

Take care to avoid the edge of the blade.

Unscrew the blade screw and clamping washer. Remove the blade. Clean the end of the spindle to ensure correct seating of the new blade. Re-assemble the cutter. Apply the disassembly instructions in reverse.





	6. Parts List
1	Cover
2	Head
3	Bearing Housing
4	Body
5	Endcap
6	Blade
7	Blade Washer
8	Blade Screw
9	Cover Screw
10	Spindle
11	Bearing
12	Bearing spacer
13	Spindle Circlip
14	Housing Circlip
15	Spindle Coupling
15a	Coupling Sleeve
16	Coupling Screw
17	Motor Coupling
18	Motor Coupling Screw
19	Motor Retaining Screws
20	Motor (with gearbox)
21	Switch
22	Power Socket
23	Power cable
24	Transformer with Lead
25	Roller
26	Indexing Nut
27	Indexing Spring
28	Spring Retaining Washer
29	Spring Retaining Screw
30	Pivot Screw
33	Trigger
34	Trigger Spacer
35	Trigger retaining Screw

7. Warranty

Easycut reserve the right to make changes. We shall not be responsible for any errors in this manual,. We shall not be responsible for any collateral damages that arise from the use of this product or manual except as per the relevant legislation.

In the case of any events relating to warranty contact Easycut direct. Easycut Knives and accessories are covered by a 12 month warranty from the date of purchase.

Please supply purchase bill.

Easycut reserve the right to repair or replace as they deem appropriate and warranty on the repair or replacement does not extend the original warranty. Unauthorised repairs or misuse of the equipment will void the warranty.