

Marlow[®] DATASHEET

HAND HELD *Hot Knife*

APPLICATION:

This hot knife is perfect for cutting all types of synthetic ropes and is to be used often but not all of the time. It is recommended for short-time operation and low volume. Heat up time is approx. 6-8 seconds. It is suitable for cutting rope up to 18mm diameter. The cutter gives a clean, neat cut that also prevents rope/braid from fraying.



PREPARATION:

1. Select a hot knife blade corresponding to the cutting use.
2. Loosen the knurled nut when device is cold.
3. Insert each leg of the blade and tighten the knurled nuts making sure that the blade and the cutting head have optimal contact.

N.B. IF BOTH LEGS OF THE BLADE ARE NOT PROPERLY INSTALLED, THE UNIT WILL NOT HEAT UP.

CUTTING:

1. Switch on, the indicator light and the blade will heat up. Avoid direct short circuit between cutting heads.
2. Clean cutting heads with enclosed wire brush.
3. Please make sure the blade is connected to the cutting material before blade heats up.

CAUTION:

1. Always operate the hot knife in well ventilated space.
2. Never burn off the excess residue on the hot knife blade, The blades will over heat and be warped.
3. Keep hot blades away from skin, clothing and other flammable materials.
4. Allow blades to cool before handling. Hot knife may cause injury or burns to exposed surfaces.
5. If the temperature inside the tool is too high, the unit will get hot and the internal thermal protectors will turn it off, after it cools the knife will operate again.

VOLTAGE	AC230V/50Hz	AC110V/60Hz
Weight	950g	950g
Power	Max.60w	Max.60w
Power Cord Length	2.5m	2.5m

Marlow Ropes Ltd
Ropemaker Park
Hailsham
East Sussex, BN27 3GU
England

Marlow Ropes, Inc.
Cordage Business Park
Plymouth
MA 02360
USA

www.marlowropes.com
UK: +44 (0) 1323 444 444
sales@marlowropes.com
US: +1 508 830 444
salesusa@marlowropes.com

Disclaimer

Marlow Ropes Ltd endeavours to ensure that all products are manufactured to the highest standard, these guidelines are not intended and do not create any warranties, express or implied.

Marlow Ropes Ltd expressly disclaims warranties or representations of any kind, express or implied, including the implied warranties of merchantability and fitness for a particular purpose.

Marlow Ropes Ltd shall not be liable for any consequential, incidental or contingent damages whatsoever stemming from the use of these guidelines. Marlow Ropes Ltd has a policy of continual improvement which may result in specification and colour changes without prior notice.

MA-DA-054 | ISSUE NO.2



Certification Number 315
ISO 9001