Linethrower 250

Art Nos. Complete unit 9160400 · Body and line 9160500 · Rocket 9162700

A self-contained line-throwing appliance consisting of a weatherproof plastic casing with end cap, twist-grip trigger assembly, rocket and line.

To comply with SOLAS requirements, four complete rocket and line assemblies (Art. No. 9160400) should be carried on board. The device has a throwing range of between 230m and 250m. A solid propellant is used which guarantees a highly accurate flight path even in strong sidewinds.

APPLICATION

The Comet Linethrower 250 is designed for ease of operation in the most extreme weather conditions. It can be used in all situations where a line is required to be passed accurately and quickly.

FEATURES

- All line-throwing operations at sea between vessels, ship-to-shore, shore-to-ship and shore-based rescue services.
- Line carrying across obstacles and rough terrain.

APPROVALS

Conforms to: SOLAS 74 as amended, IMO resolutions MSC 81(70) Part 1. (MED) 96/98/ EC, USCG/UK MER and other major maritime authorities worldwide. BAM 0589-P2-0016 (Complete Unit), 0589-P2-0094 (Rocket only), MED BGV 424002-00.

IMO

STORAGE

This compact appliance is ideally stored in a water-resistant locker at ambient temperature allowing easy access in an emergency. The set of 4 appliances normally carried onboard can be dispersed in strategic positions throughout the vessel.

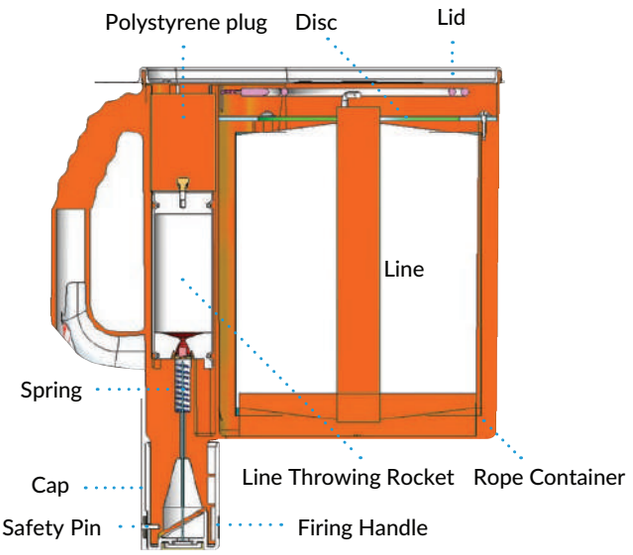
Linethrower 250

OPERATION

1. Wear Personal Safety Equipment (gloves, glasses, ear protection, helmet).
2. Remove the front cover and point in the desired flight direction.
3. Pull out safety pin.
4. Aim over the top of a target. Be prepared for recoil.
5. Turn grip to the left or right to fire.
6. If misfire occurs hold unit in firing position for at least 60 seconds, then dispose of overboard.

WARNING

- Ejects rocket projectile – do not point at people or property
- Do not fire in a confined space
- Keep out of reach of children
- For emergency use at sea
- If damaged or dented do not use
- Do not dismantle
- Keep away from source of heat
- Do not use after expiry date



PRODUCT LIFE

- Body and line kit: 9 years
- Rocket minimum 3 years
- Spare rockets are available to replace consumed or time expired rockets.

DISPOSAL

- Pyrotechnics must be treated as hazardous items and must be disposed of responsibly in accordance with local regulations.

SPECIFICATIONS

Projects a line to a nominal range of 250m in calm conditions	
Length	33cm (13.0in)
Height	31.3cm (12.3in)
Diameter	20.5cm (8.1in)
Gross Weight	4.7kg (10.36lb.)
Net Weight	4.4kg (9.7lb.)
Rocket Weight Max	535g (18.9oz.)
Explosive Content Max	106g (3.74oz.)
Line breaking strain	>2kn

SHIPPING INFORMATION

UN Number	0431
Proper Shipping Name	Articles, Pyrotechnic
Hazard class	1.4G

Body and Line, less rocket in packing case	
Measurements	L:37cm (14.57in) x W: 27 cm (10.63in) x H: 27cm (10.63in)
Gross weight	4.2kg (9.2lb.)
Net weight	3.6kg (7.94lb.)
Other Information	Non-hazardous
20 Spare Rockets in metal tin in a fibreboard box	
Measurements	L: 37cm (14.57in) x W: 27cm (10.63in) x H: 27cm (10.63in)
Gross Weight Max	13kg (28.66lb.)
Net Weight Max	10.70kg (23.59lb.)
Net Explosive Content per box	2.12kg (4.67lb.)
Other Information	Cargo Aircraft Only

www.comet-marine.com | info@wescom-group.com | +44 (0) 1332 871100

Subject to change © Copyright Wescom Group Issue 3