

Restech PLT 230 Pneumatic Line Thrower

The Restech PLT 230 Pneumatic Line Thrower is a SOLAS-approved line-throwing system designed for maritime rescue and rope transfer operations between vessels or from ship to shore. It features a launching range of up to 230 meters using the R230 projectile and 115 meters with the R150 projectile. Both projectiles are reusable. The device has no expiration date and is suitable for harsh conditions, including Arctic zones. The system includes an internal air cylinder that can be filled up to 300 bar, allowing multiple high-pressure launches. Equipped with a 3.2 mm floating line and minimum tensile strength of 2000N, the device complies with stringent international maritime safety regulations.

COD EUROSUL: 000709

IMPA: 331345

Part Number: PN 2000

Approvals:



Specifications

Features

Projectiles: R230 (range 230 m), R150 (range 115 m)

Line: 3.2 mm floating, breaking strength ≥ 2000 N

Total weight: 11.1 kg

Storage: must be kept in a dry and safe place

Shelf life: no expiration date

Certification: SOLAS/IMO 74/96, DNV, Transport Canada

Applications

Maritime rescue

Cable transfer between vessels

Port and offshore operations

Benefits

range: accurate long-distance launching

durability: reusable with no expiration date

reliability: designed for extreme environments, including very low temperatures

safety: compliant with international maritime safety standards

Technical Specifications

Projectile: 1.8 kg

Launcher unit: 8.8 kg

Line length: 240 m

Operating pressure: up to 300 bar