

Restech PLT Pneumatic Line Thrower – SOLAS Approved, 230 m Range

The Restech PLT SOLAS Pneumatic Line Thrower is a heavy-duty, manually operated line-launching device approved for marine use under SOLAS/IMO regulations. It uses compressed air (200–300 bar) and is capable of up to 6 launches per cylinder charge. The system includes a launching unit, launching tube, reusable projectiles, and a 230-meter nylon line.

COD EUROSUL: 005400

IMPA: ---

Part Number: PN 2800

Approvals:



Specifications

Features

Type: pneumatic, portable

Nominal range: 230 m

Line: nylon, 230 m length, 3.2 mm thickness, breaking strength > 2000 N

Air cylinder: refillable with standard compressors (DIN 477 – 5/8")

Projectile weight: 1.8 kg

Total weight: 11.4 kg

Shelf life: reusable, no expiration date

Applications

Line launching between vessels

Maritime and land rescue operations

Ship mooring in offshore activities

Benefits

accuracy: high reliability even in severe conditions

versatility: suitable for extreme environments and Arctic zones

durability: unlimited service life with proper maintenance

safety: SOLAS/MED certified, approved by DNV and Transport Canada

Technical Specifications

Type: portable pneumatic device

Operating pressure: 200-300 bar

Standards: SOLAS 74, MSC.81(70), MSC.207(81), MSC.218(82), LSA Code

Certifications: DNV (MEDB000044S), Transport Canada (TALB000002A)