



**TIDEWATER  
SUBSEA**

# 15 mt CABLE TENSIONER



15metric ton Linear Cable Machine designed for stand - alone operations laying and recovering large diameter cable in marine environments.

The machine consists of a heavy structural steel frame supporting two direct driven chain type track assemblies with an integrated diesel engine to provide electrical, hydraulic and pneumatic power.

## GENERAL DESCRIPTION AND CAPABILITIES

Diesel Electric standalone 15mt tensioner (LCM) manufactured by Murray Latta Progressive Machine of British Columbia, Canada

**Length:** 4.2 meter (main frame)  
5.5 meter (effective track length)

**Width:** 2.3 meters

**Height:** 2.5 meters

## MACHINE CAPACITY

Low Speed Mode	Max	38	m/min
	Min	4	m/min
	Max Tension	15	tonnes
High Speed Mode	Max	76	m/min
	Min	8	m/min
	Max Tension	7.5	tonnes
Motor Brake Capacity	Peak	25	tonnes
	Continuous	15	tonnes
Clamping Force	Max	27.5	tonnes/m
	Min	0.8	tonnes/m

## ENGINE SPECIFICATIONS

Cummins Model Code	QSCB.3	
Idle speed	750	rpm
Run Speed	1800	rpm
Maximum Speed	2150	rpm
Maximum Noise level	96	dB
Emission Standard	Tier 3	
Alternator Voltage	27.4	volts
Diesel Fuel Capacity	550	liters
Secondary Containment	YES	

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