

BUDGETARY QUOTATION

TO:

DATE: 14 August, 2003

Monterey Bay Aquarium Research Inst.
7700 Sandholdt Rd
Moss Landing, CA 95039

REF: RFQ for Mooring Winch

QUOTE No.: Q307500.MBR

Attention: Jon Erickson

Facsimile: 831-775-1646

ITEM	QTY	MANUFACTURER/DESCRIPTION	UNIT PRICE	TOTAL
1	1	Mooring Winch with Conventional Levelwind and Integral Electro Hydraulic Power Unit. Stainless Steel Hose Ends and Fittings	US\$ 115,000.00	US\$ 115,000.00
2	1	Lebus Shell	US\$ 10,700.00	US\$ 10,700.00

TERMS: N/A

F.O.B. POINT: Ex-Factory, Bryan, Texas, USA

DELIVERY: 20 weeks after receipt of Purchase Order, based on availability of primary components at time of order. Please advise if a specific delivery date is required.

QUOTE VALIDITY: Not Applicable.

Submitted by:

Wesley Keepers, Sales Engineer, Dynacon, Inc.

Mooring Winch Performance Parameters:

Dimensions and Capacity

- Drum Core Diameter: 44"
- Drum Flange Diameter: 86"
- Between Flanges: 64"
- Second drum bay: 10"
- 5250m of 1" cable on 18 layers
- Total system weight (without cable): 20,000 lbs
- Overall footprint: 99" x 154"
- Overall height: 99 ¾"

Performance Parameters

Low Tension/High Speed Mode: 3000 lbs @ 200 fpm at bare drum
High Tension/ Low Speed Mode: 6000 lbs @ 100 fpm* at bare drum
*Speed can be decreased as required.

Brake Holding Capacity: 10,000 lbs at bare drum

Notes:

-Line tension measurement is not included in the quote price. Dynacon is investigating various methods tension measurement using the conventional Levelwind.

-The Levelwind is Dynacon's Electroactive Levelwind, with an operator override.