

MONO BRUSH SYSTEM

BEVALDIA's mono brush system uses a high torque, low speed, hydraulic motor specially designed for hull cleaning and propeller polishing. BEVALDIA's mono brush to be operating by a professional diver.

Operates brushes 203.2mm, 254mm, 304.8mm in diameter.

Also operates 152.4mm barnacle Cutter.

Ideal for cleaning underwater surface, ie. steel, aluminum, fiberglass, wood hulls, pilings, seawalls, bridge pilings.

Speed control allows the diver to adjust brush speed from 0-1200 RPM depending on the type of fouling.

Manual ON/OFF switch

Sample design allows easy maintenance and brushes replacement.

- Dimensions and Weight
Weight: 5kg
Height: 50cm
Width: 23cm
Length: 35cm

BEVALDIA's mono brush comes with a set of two brushes (one soft and one medium-hard brush) with diameter 33cm.

BEVALDIA's mono brush is powered by 8.0 HP 4 Cycle Commercial Honda Gasoline Engine. Is equipped with manual or electric start and low oil shutdown, with overhead valve design. The hydraulic cleaning brush, cleaning head will run the following stocked optional attachments.

Hydraulic pump is direct mount through a coupler system to a 14 liters per min. at 120 Bar Pump. This delivers maximum efficiency and consistent performance. Hydraulic reservoir is intricately mounted to hydraulic pump. Also mounted in the 1-piece module is the hydraulic outlet, return coupler, and hydraulic bypass control valve. 20 liters hydraulic oil tank. Mounted on aluminum base plate with tires.

Dimensions: 1.00 M L X 0.50 W X 0.70 H

Lightweight hydraulic hose with crimped ends and marine brass quick disconnects.

With the following sizes and length:

1/2-inch diameter and 50m length high and low-pressure hydraulic hose (1) Supply and (1) Return with working pressure 140 bar.

Machine is supplied without oil.

