

Single Brush Machine Data Sheet

+44 (0)121 506 6095 or enquiries@echopkins.com



SPECIFICATIONS	
BRUSH CAPACITY	300mm ø Max
MAX SPEED	3200rpm @ 50lpm
MIN SPEED	500rpm
TORQUE	35 Nm @ 3000rpm
HYD FLOW RANGE	20 to 50 Litres per minute
MAXIMUM FLOW	50 Litres per minute
PRESSURE RELIEF	172 Bar (2500 Psi)
SYSTEM TYPE	Open Centre
HOSE WHIPS	No
CONNECTION	3/8 Body Flat Face Couplers
DIMENSIONS	W 23 x L 48 x H 20cm
WEIGHT (in air)	5.5 Kg
WEIGHT (in salt water)	3.6 Kg

Features and Benefits

The MKII Hydraulic Hand Tool is a multipurpose machine which can be used for many operations.

There are several different types of brushes available which can be used for hull cleaning operations in areas that are too tight for access with other cleaning machines, notably around the stern areas.

The optional polishing adaptor will convert the tool for propeller polishing operations and there is a range of pads available for different finishes, all of which can be attached using simple Velcro attachments.

A shaft adaptor kit is also available that adds a 16mm chuck which can then be used with a variety of attachments such as drills and grinding discs.

The tool is provided with a guarded on/off trigger. A spring detent can be used to lock the trigger in the on position and can easily be released by the diver.







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ORDERING INFORMATION

MODEL/PART No. DESCRIPTION

Hydraulic Powered Single Brush Machine 99006 50lpm Max, 172bar, Hyd Couplers

c/w output flange, brush retaining plate & screws

ACCESSORIES PART No. DESCRIPTION 01205 H/D Polyester Bristle Brush 300mm Dia M/D Polyester Bristle Brush 300mm Dia 01212 01204 M/D Polyester Dense Bristle Brush 300mm Dia 01114 Twisted Wire Brush 300mm Dia 01133 Replacement Ferrules for 01114 (60 short) 01134/5 Replacement Bristles for 01114 (24L and 36S) 01102 Coach Bolt Brush 280mm 02349 **Shaft Adaptor Kit** 45002 **Polishing Adaptor Plate** Velcro / Foam Backing Disc 150mm PK10 01502 01402 Polishing Disc - Coarse BLACK PK10 01409 Polishing Disc - Coarse High Cut PURPLE PK10

Polishing Disc - Fine BLUE PK10

WARRANTY

Hydraulic Tools and their associated parts are warranted against defects in materials and workmanship for a period of twelve months from the date of purchase. Stanley Hydraulic Tools reserves the right to repair or replace only those parts which prove to have been defective at the time of purchase. This warranty becomes void if maximum flow and pressure ratings are exceeded.

SERVICE ITEMS / TOOLS

PART No.	DESCRIPTION
99104	Spares Kit
20564	Retaining Plate (Spare)

TEST EQUIPMENT	
04182	Flow & Pressure Tester

All Hydraulic Tools, parts, accessories and allied equipment are subject to design improvements, specification and price changes at any time without notice and with no obligation to units already sold. Weights, dimensions and operating specifications listed herein are subject to change without notice. Where specifications are critical to your applications, please consult us.

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