

0121 506 6095



SPECIFICATIONS

SPEED (Max)	9450 rpm
ARBOR	M14
DISC CAPACITY	125mm Dia 22.23 Bore
HYD FLOW RANGE	20 to 40 Litres per minute
MAXIMUM FLOW	40 Litres per minute
PRESSURE RELIEF	155 Bar (2250 Psi)
SYSTEM TYPE	Open Centre
PORTS	-8 SAE O-Ring
HOSE WHIPS	1m Long
CONNECTION	Flat Face Couplers
LENGTH (less Guard)	320mm
WIDTH	65mm ø
WEIGHT	3 Kg (without hose)

Features and Benefits

The Hopkins GR05 underwater Grinder is a compact yet powerful 5" (125mm) grinder for a wide range of maintenance & inspection jobs. It is primarily designed for cutting, grinding and cleaning tasks.

With its standard 22.23mm sized spindle, there is a vast range of cutting and grinding discs as well as brushes and flap wheels readily available off-the-shelf to suit any application.

It can be run from a wide range of hydraulic flows from 20 to 40lpm @ 155bar.

This versatility means that the GR05 Grinder can be run from almost any hydraulic circuit.

This professional tool is powerful yet light and features a safety trigger system which prevents accidental operation of the tool. In addition, the head can be rotated to allow better access to awkward places or for diver comfort.

The power-to-weight ratio of the GR05 makes it easy for divers to operate but still powerful enough to bring even the toughest jobs down to size. The GR05 is perfect for smaller and medium sizes tasks.

The tool is presented in a tough protective tool case and comes with Hopkins ALL-CUT and ALL-GRIND diamond grit discs.

This tool is primarily designed for underwater use.



GR05 Rotational Speeds

4750 rpm @ 20 lpm

7100 rpm @ 30 lpm

9450 rpm @ 40 lpm

ORDERING INFORMATION

MODEL/PART No.	DESCRIPTION
GR05UW	Underwater Model, OC, Safety Trigger Lock, Hydraulic Hose Whips, FF Hydraulic Couplings. c/w 1 each ALL-CUT & ALL-GRIND disc

ACCESSORIES

PART No.	DESCRIPTION
	See separate accessories sheet

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. We reserve 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
N00081	Seal Kit
04337	O-Ring Tool Kit

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.