

# STANLEY®



## GR29 UNDERWATER GRINDER

The STANLEY® Hydraulic GR29 Grinder is a right angle grinder ("vertical grinder") that can be used for grinding and cleaning in underwater applications with a variety of wheels, brushes and attachments. The high torque gear motor drives a standard 5/8 - 11 threaded spindle. A 9" adjustable wheel guard, two position assist handle and trigger guard are standard. Painted hi-visibility yellow.

# GR29 UNDERWATER GRINDER

## FEATURES

- Integral Stanley Hyrevz gear motor produces high torque
- Stainless Steel spool and fasteners
- Two position assist handle for right/left hand operation
- Oversized trigger with guard for diver comfort
- Adjustable wheel guard for infinite positions
- Plastisol covered handle for comfortable ergonomic grip
- Use with grinding wheels, hull scrubbing brushes, wire and nylon brushes, barnacle busters and Desmond wheels
- 3200 rpm @ 12 gpm
- Cast-in lifting eye

## SPECIFICATIONS

|                          |                                             |
|--------------------------|---------------------------------------------|
| CAPACITY                 | 9 IN. / 23 CM WHEEL                         |
| SPINDLE                  | 5/8 IN. – 11 THREADED                       |
| CIRCUIT TYPE             | OPEN CENTER                                 |
| FLOW RANGE               | 4-12 GPM / 15-45 LPM                        |
| WORKING PRESSURE         | 1000-2000 PSI / 70-140 BAR                  |
| FULL RELIEF SETTING      | 2250 PSI / 155 BAR                          |
| RPM                      | 3200 @ 12 GPM / 45 LPM                      |
| WEIGHT (WITH GUARD)      | 15 LBS / 6.8 KG                             |
| LENGTH                   | 11 IN. / 28 CM                              |
| WIDTH (WITH GUARD)       | 10¼ IN. / 26 CM                             |
| HYDRAULIC PORTS          | -8 SAE O-RING                               |
| CONNECTION SIZE AND TYPE | 3/8 IN. MALE PIPE ADAPTER                   |
| COUPLERS                 | VARIES WITH MODEL(SEE ORDERING INFORMATION) |
| HOSE WHIPS               | NO (SEE ACCESSORIES)                        |

## ORDER INFORMATION

| PART NO.  | DESCRIPTION                        |
|-----------|------------------------------------|
| GR29310   | GRINDER, UNDERWATER, LESS COUPLERS |
| GR2930101 | GRINDER, UNDERWATER, COUPLERS, CE  |

## ACCESSORIES

| PART NO. | DESCRIPTION                                               | PART NO. | DESCRIPTION                                   |
|----------|-----------------------------------------------------------|----------|-----------------------------------------------|
| 03971    | FLUSH-FACE COUPLING SET, 3/8 IN. NPT                      | 31848    | DUAL HOSE, 50 FT. X 1/2 IN., WITH COUPLERS    |
| 03974    | FLUSH-FACE COUPLING SET,1/2 IN. NPT                       | 31972    | DUAL HOSE, 25 FT. X 1/2 IN., WITH COUPLERS    |
| 06830    | HOSE WHIP 18 IN. LONG, -8 SAE X 1/2 IN. NPT               | 58633    | TWINNED HOSE, 25 FT. X 1/2 IN., WITH COUPLERS |
| 02587    | GRINDING WHEEL FOR METAL, 9 IN. DIAMETER X 5/8 - 11 THD   | 58634    | TWINNED HOSE, 50 FT. X 1/2 IN., WITH COUPLERS |
| 02588    | GRINDING WHEEL FOR MASONRY, 9 IN. DIAMETER X 5/8 - 11 THD |          |                                               |
| 03691    | GRINDING WHEEL, 7 IN. DIAMETER X 5/8 - 11 THREAD          |          |                                               |
| 05194    | ADAPTER, 5/8 - 11 THREAD, DEPRESSED CENTER WHEEL          |          |                                               |

When hydraulic hose exceeds 100' (30.4 m) in length, increase I.D. of both pressure and return hose. For more information, consult STANLEY Hydraulic Tools.