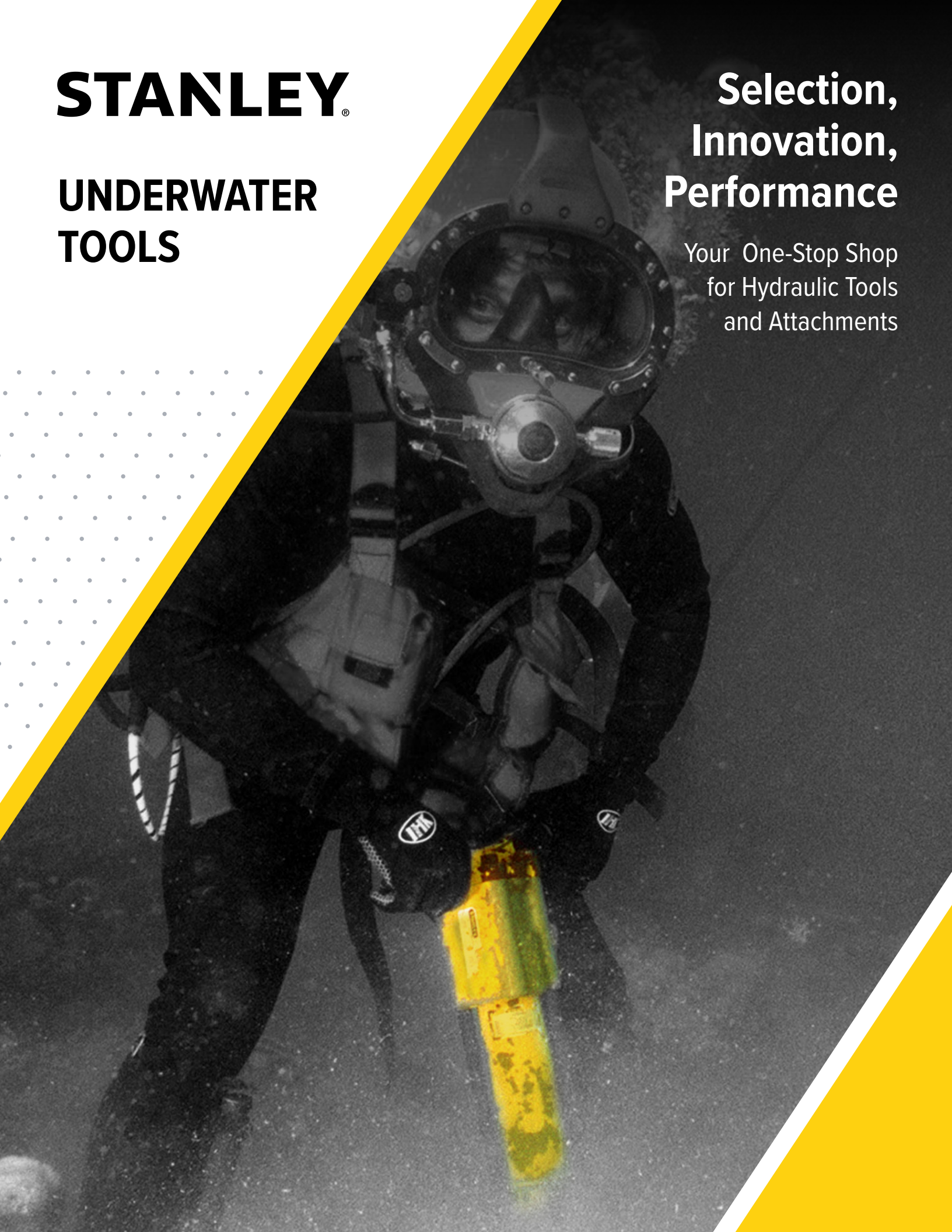


# **STANLEY®**

## **UNDERWATER TOOLS**

## **Selection, Innovation, Performance**

Your One-Stop Shop  
for Hydraulic Tools  
and Attachments



# SINKER DRILL

## SINKER DRILL Model SK58

The STANLEY SK58 Sinker Drill is a heavy duty rock drill designed for drilling underwater in concrete, rock and masonry. The feathering on/off valve makes starting the drill bit easy. The SK58 uses industry standard drill steels and can drill up to a 3" (75 mm) diameter hole up to 20' (6 m) deep. The direct drive rotation motor drives the 1" x 4¼" hex shank drill steel and is adjustable between 0 and 300 rpm. Air is required to clear holes of debris. Painted hi-visibility yellow.

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



| Model            | Capacity                | Steel Type                               | Flow Range          | Working Pressure            | Circuit Type | Rotation Speed | Hydraulic Ports | Couplers | Hose Whips |
|------------------|-------------------------|------------------------------------------|---------------------|-----------------------------|--------------|----------------|-----------------|----------|------------|
| SK58310 (NON-CE) | 3" HOLE, UP TO 20' DEEP | 1" X 4¼" HEX SHANK (2.54 CM X 10.795 CM) | 7-9 GPM / 26-34 LPM | 1500-2000 PSI / 105-140 BAR | OPEN CENTER  | 0-300 RPM      | -8 SAE OPENING  | NO       | YES        |

## ACCESSORIES

| Part No. | Description                                                                         |
|----------|-------------------------------------------------------------------------------------|
| 03971    | FLUSH-FACE COUPLING SET, 3/8" NPT                                                   |
| 03974    | FLUSH-FACE COUPLING SET, ½" NPT                                                     |
| 31848    | DUAL HOSE, 50' X ½", WITH COUPLERS                                                  |
| 31972    | DUAL HOSE, 25' X ½", WITH COUPLERS                                                  |
| 58633    | TWINNED HOSE, 25' X ½", WITH COUPLERS                                               |
| 58634    | TWINNED HOSE, 50' X ½", WITH COUPLERS                                               |
| 05177    | CARBIDE ROCK BIT, FOR USE WITH AIR, 13/8" DIAMETER, H-THREAD - REQUIRES DRILL STEEL |
| 05178    | CARBIDE ROCK BIT, FOR USE WITH AIR, 1½" DIAMETER, H-THREAD - REQUIRES DRILL STEEL   |

| Part No. | Description                                                                      |
|----------|----------------------------------------------------------------------------------|
| 04914    | CARBIDE ROCK BIT, FOR USE WITH AIR, 2" DIAMETER, H-THREAD - REQUIRES DRILL STEEL |
| 05170    | DRILL STEEL FOR USE WITH AIR, 1 X 4¼", H-THREAD, 24" U/C                         |
| 05171    | DRILL STEEL FOR USE WITH AIR, 1 X 4¼", H-THREAD, 48" U/C                         |

# HAMMER DRILL

## HAMMER DRILL Model HD45

The feathering on/off valve and adjustable rotation speed allows easy drill bit start-up and precise control. The high torque rotation motor drives standard 736 Skil hex carbide tipped drill bits and is capable of drilling a 2" diameter hole up to 29" deep. Fluted drill bits require no water or air to clear holes. Ideal for drilling holes for setting anchor bolts. Painted hi-visibility yellow.



| Model     | Chuck Capacity         | Steel Capacity | Circuit Type | Flow Range          | Optimum Flow   | Working Pressure            | Rotation Speed | Hydraulic Ports | Couplers |
|-----------|------------------------|----------------|--------------|---------------------|----------------|-----------------------------|----------------|-----------------|----------|
| HD4531001 | 2" DIAMETER OR 4" CORE | 736 SKIL HEX   | OPEN CENTER  | 7-9 GPM / 26-34 LPM | 8 PGM / 30 LPM | 1500-2000 PSI / 105-140 BAR | 0-300 RPM      | 8 SEA O-RING    | VARIES   |

## ACCESSORIES

| Part No. | Description                             |
|----------|-----------------------------------------|
| 03971    | FLUSH-FACE COUPLING SET, 3/8" NPT       |
| 03974    | FLUSH-FACE COUPLING SET, 1/2" NPT       |
| 31848    | DUAL HOSE, 50' X 1/2", WITH COUPLERS    |
| 31972    | DUAL HOSE, 25' X 1/2", WITH COUPLERS    |
| 58633    | TWINNED HOSE, 25' X 1/2", WITH COUPLERS |
| 58634    | TWINNED HOSE, 50' X 1/2", WITH COUPLERS |
| 02280    | CARBIDE BIT, 3/4" X 24" OAL             |
| 05163    | CARBIDE BIT, 7/8" X 24" OAL             |
| 02281    | CARBIDE BIT, 1" X 24" OAL               |
| 02282    | CARBIDE BIT, 1 1/4" X 24" OAL           |

| Part No. | Description                                                          |
|----------|----------------------------------------------------------------------|
| 05167    | CARBIDE BIT, 1 1/2" X 24" OAL                                        |
| 02283    | CARBIDE BIT, 2" X 24" OAL                                            |
| 04668    | CARBIDE BIT, 1" X 18" OAL                                            |
| 04896    | CARBIDE BIT, 1 1/4" X 36" OAL                                        |
| 27902    | PERCUSSION CORE BIT, 2 1/2" DIAMETER X 6" OAL (PART #30279 REQUIRED) |
| 27904    | PERCUSSION CORE BIT, 3" DIAMETER X 6" OAL (PART #30279 REQUIRED)     |
| 30279    | HD45 (SKIL 736) ADAPTER                                              |

# IMPACT DRILL

## IMPACT DRILL Model ID07

The STANLEY ID07 Impact Drill is two hydraulic underwater tools in one - an impact wrench and a wood drill. The .75" square drive impact wrench delivers torque up to 500 ft lbs and can tighten or loosen nuts and bolts and drive lag screws. Use the ID07 with the 05079 adapter and wood boring bits to drill up to 1 1/16" diameter holes into timber with no reactive torque to the diver. Trigger guard and hi-visibility yellow paint is standard.

### FEATURES

- Integral STANLEY Hyrevz gear motor strikes a perfect balance of high power and low weight
- Stainless Steel spools and fasteners
- Forward-Reverse with variable speed
- 500 ft lbs/675 Nm of impact torque
- Oversized trigger with guard for operator comfort
- Wiper seals on reversing and trigger spool
- Built in reverse check valve ensures long seal life
- Plastisol coated handle for comfortable ergonomic grip
- Forward position of handle provides better balance
- Open Center/Closed Center-Dual Spool Feature
- Cast-in lifting eye



\* whips and couplers are included

| Model     | Capacity        | Performance                | Flow Range           | Working Pressure          | Hydraulic Ports | Connect size and type  |
|-----------|-----------------|----------------------------|----------------------|---------------------------|-----------------|------------------------|
| ID0792001 | 1/2 IN / 12.7MM | TORQUE 500 FT LBS / 675 NM | 4-12 GPM / 15-45 LPM | 750-2000 PSI / 50-140 BAR | 8 SAE ORINGS    | 3/8" MALE PIPE ADAPTER |

### ACCESSORIES

| Part No. | Description                             |
|----------|-----------------------------------------|
| 03971    | FLUSH-FACE COUPLING SET, 3/8" NPT       |
| 03974    | FLUSH-FACE COUPLING SET, 1/2" NPT       |
| 31848    | DUAL HOSE, 50' X 1/2", WITH COUPLERS    |
| 31972    | DUAL HOSE, 25' X 1/2", WITH COUPLERS    |
| 58633    | TWINNED HOSE, 25' X 1/2", WITH COUPLERS |
| 58634    | TWINNED HOSE, 50' X 1/2", WITH COUPLERS |

### WOOD BORING BITS

| Part No. | Description                                |
|----------|--------------------------------------------|
| 05079    | ADAPTOR 1/2" FEMALE SQ. DR. X 7/16" QC HEX |
| 27850    | WOOD BIT: 9/16" DIA. X 8" X 12" OAL        |
| 27851    | WOOD BIT: 11/16" DIA. X 8" X 12" OAL       |
| 27852    | WOOD BIT: 13/16" DIA. X 8" X 12" OAL       |
| 27853    | WOOD BIT: 15/16" DIA. X 8" X 12" OAL       |
| 27854    | WOOD BIT: 17/16" DIA. X 8" X 12" OAL       |
| 27855    | WOOD BIT: 9/16" DIA. X 12" X 16" OAL       |
| 27856    | WOOD BIT: 11/16" DIA. X 12" X 16" OAL      |

| Part No. | Description                           |
|----------|---------------------------------------|
| 27857    | WOOD BIT: 13/16" DIA. X 12" X 16" OAL |
| 27858    | WOOD BIT: 15/16" DIA. X 12" X 16" OAL |
| 27859    | WOOD BIT: 17/16" DIA. X 12" X 16" OAL |
| 27860    | WOOD BIT: 9/16" DIA. X 18" X 22" OAL  |
| 27861    | WOOD BIT: 11/16" DIA. X 18" X 22" OAL |
| 27862    | WOOD BIT: 13/16" DIA. X 18" X 22" OAL |
| 27863    | WOOD BIT: 15/16" DIA. X 18" X 22" OAL |
| 27864    | WOOD BIT: 17/16" DIA. X 18" X 22" OAL |

Wood Boring Bits have 7/16" Quick Change, Hex Shank Requires Part # 05079 Adaptor for use with ID07 U/W Impact/Drill



### DRILL Model DL07652

The STANLEY DL07 hydraulic drill is a forward/reverse, variable speed drill with a ½" keyed chuck for underwater drilling applications. The DL07 has more than enough torque to drill most steel, masonry, wood or coral. A two position assist handle and trigger guard are standard. See chart below for speeds at select gpm of hydraulic flow. Painted hi-visibility yellow.

#### FEATURES

- Integral STANLEY Hyrevz gear motor produces high torque at any drilling speed
- Stainless Steel spools and fasteners
- Forward-Reverse with variable speed
- Dual position assist handle provides increased control
- Oversized trigger with guard for operator comfort
- Wiper seals on reversing and trigger spool
- Built in reverse check valve ensures long seal life
- Plastisol handle for comfortable ergonomic grip
- Forward position of handle provides better balance
- Open Center/Closed Center-Dual Spool Feature
- Cast-in lifting eye



\* whips and couplers not included

| Model     | Chuck Capacity | Flow Range           | Working Pressure           | Couplers               | Torque       |
|-----------|----------------|----------------------|----------------------------|------------------------|--------------|
| DL07652   | ½" / 12MM      | 3-10 GPM / 11-38 LPM | 1000-2000 PSI / 70-140 BAR | 3/8" MALE PIPE ADAPTER | 350-1250 RPM |
| DL0765201 | ½" / 12MM      | 3-10 GPM / 11-38 LPM | 1000-2000 PSI / 70-140 BAR | 3/8" MALE PIPE ADAPTER | 350-1250 RPM |

#### DL07 SPEED/HYDRAULIC FLOW

| Speed (RPM) | Hydraulic Flow   |
|-------------|------------------|
| 350         | 3 GPM / 11.3 LPM |
| 475         | 4 GPM / 15 LPM   |
| 750         | 6 GPM / 23 LPM   |
| 1000        | 8 GPM / 30 LPM   |
| 1250        | 10 GPM / 38 LPM  |

#### DL07 TORQUE AT PSI/BAR

| Torque               | PSI / BAR        |
|----------------------|------------------|
| 4 FT LBS @ 500 PSI   | 0.5 NM @ 35 BAR  |
| 9 FT LBS @ 1000 PSI  | 1.2 NM @ 70 BAR  |
| 14 FT LBS @ 1500 PSI | 1.9 NM @ 105 BAR |
| 19 FT LBS @ 2000 PSI | 2.6 NM @ 140 BAR |

#### ACCESSORIES

| Part No. | Description                                  |
|----------|----------------------------------------------|
| 03971    | FLUSH-FACE COUPLING SET, 3/8" NPT            |
| 03974    | FLUSH-FACE COUPLING SET, ½" NPT              |
| 31848    | DUAL HOSE, 50' X ½", WITH COUPLERS           |
| 31972    | DUAL HOSE, 25' X ½", WITH COUPLERS           |
| 58633    | TWINNED HOSE, 25' X ½", WITH COUPLERS        |
| 58634    | TWINNED HOSE, 50' X ½", WITH COUPLERS        |
| 01857    | ADJUSTABLE CHUCK AND ADAPTER, ¾" SQUARE X ¾" |
| 04365    | ¾" CHUCK, 3 JT TAPER, USE 5/8" BITS          |

# IMPACT WRENCHES

## IMPACT WRENCHES Model IW12 IW16 IW24



IW12



IW16



IW24  
(NON CE)

The STANLEY IW Series of tools are medium to extreme duty square drive impact wrenches designed for some of the toughest underwater bolting applications. Powered by a integral STANLEY Hyrevz motor, our impact wrenches have an impact intensity ranging from 250 ft lbs of torque to 3,500 ft lbs of torque. Designed to run from a wide range of hydraulic circuits, this wrench allows underwater bolting in the most extreme applications. Hi-visibility yellow paint is standard.

### FEATURES

- Integral STANLEY Hyrevz gear motor produces high torque
- Stainless Steel spools and fasteners
- Forward-Reverse with variable speed
- "D" style grip handle with inside trigger
- Feathering on/off trigger for precise control
- Adjustable impact intensity
- Durable swing hammer mechanism
- Cast-in lifting eye
- Pistol grip style handle dipped in Plastisol for comfortable ergonomic grip available on IW12

| Model     | Capacity         | Torque                        | Flow Range           | Working Pressure            | Hydraulic Ports | Connection | Couplers | Hose Whips |
|-----------|------------------|-------------------------------|----------------------|-----------------------------|-----------------|------------|----------|------------|
| IW1234001 | ¾" SQUARE DRIVE  | 250-1200 FT LBS / 340-1632 NM | 4-12 GPM / 15-45 LPM | 1000-2000 PSI / 70-140 BAR  | 8 SAE O-RINGS   | 3/8"       | NO       | NO         |
| IW16350   | 1" SQUARE DRIVE  | 500-2500 FT LBS / 680-3400 NM | 7-12 GPM / 26-45 LPM | 1500-2000 PSI / 105-140 BAR | 8 SAE O-RINGS   | 3/8"       |          | NO         |
| IW24360   | 1½" SQUARE DRIVE | 800-3500FT LBS / 1088-4760 NM | 7-12 GPM / 26-45 LPM | 1800-2000 PSI / 124-140 BAR | 8 SAE O-RINGS   | 3/8"       | NO       | NO         |

### ACCESSORIES

| Part No. | Description                                              |
|----------|----------------------------------------------------------|
| 03971    | FLUSH-FACE COUPLING SET, 3/8" NPT                        |
| 03974    | FLUSH-FACE COUPLING SET, 1/2" NPT                        |
| 06830    | HOSE WHIP 18" LONG, -8 SAE X 1/2" NPT                    |
| 31848    | DUAL HOSE, 50' X 1/2", WITH COUPLERS                     |
| 31972    | DUAL HOSE, 25' X 1/2", WITH COUPLERS                     |
| 58633    | TWINNED HOSE, 25' X 1/2", WITH COUPLERS                  |
| 58634    | TWINNED HOSE, 50' X 1/2", WITH COUPLERS                  |
| 31203    | EXTENSION, 10", 1" DRIVE (IW16 MODEL)                    |
| 33276    | SOCKET RETAINER PIN, 1" SQUARE DRIVE SOCKET (IW16 MODEL) |

| Part No. | Description                                                         |
|----------|---------------------------------------------------------------------|
| 33277    | SOCKET RETAINER RING, 1" SQUARE DRIVE SOCKET (IW16 MODEL)           |
| 01857    | ADJUSTABLE CHUCK & ADAPTER 3/4" SQ FEMALE X 3/4" CHUCK (IW12 MODEL) |

## CUT-OFF SAW Model CO23



The CO23 Cut-Off Saw is a hydraulic powered saw for dimensional cutting of metal, concrete, rock, masonry and coral. It has a high torque gear motor and 10" blade capacity for abrasive and diamond wheels with a 1" arbor. The CO23 is designed for underwater operation and is painted hi-visibility yellow.

### FEATURES

- Integral STANLEY Hyrevz gear motor produces high torque
- Direct drive motor
- Stainless Steel spool and fasteners
- Adjustable shoe for precise cuts
- Interlocking safety trigger
- Cast aluminum handle and guard for durability
- Counter-clockwise rotation
- Wide flow range

| Model   | Capacity            | Performance       | Arbor      | Circuit Type               | Working Pressure | Connection Size & Type |
|---------|---------------------|-------------------|------------|----------------------------|------------------|------------------------|
| CO23341 | 10" / 25.4 CM WHEEL | 3275 RPM / 15 GPM | 1" / 2.5CM | 1000-2000 PSI / 70-140 BAR | 3/8"             | 8 SAE O-RINGS          |

## ACCESSORIES

| Part No. | Description                                                   |
|----------|---------------------------------------------------------------|
| 03971    | FLUSH-FACE COUPLING SET, 3/8" NPT                             |
| 03974    | FLUSH-FACE COUPLING SET, 1/2" NPT                             |
| 06830    | HOSE WHIP 18" LONG, -8 SAE X 1/2" NPT                         |
| 03694    | 10" / 25.4 CM DIAMETER, 1" ARBOR, DIAMOND BLADE FOR CONCRETE  |
| 04116    | 10" / 25.4 CM DIAMETER, 1" ARBOR, ABRASIVE BLADE FOR CONCRETE |

| Part No. | Description                                                             |
|----------|-------------------------------------------------------------------------|
| 04117    | 10" / 25.4 CM DIAMETER, 1" ARBOR, ABRASIVE BLADE FOR ALUMINUM AND METAL |
| 31848    | DUAL HOSE, 50' X 1/2", WITH COUPLERS                                    |
| 31972    | DUAL HOSE, 25' X 1/2", WITH COUPLERS                                    |
| 58633    | TWINNED HOSE, 25' X 1/2", WITH COUPLERS                                 |
| 58634    | TWINNED HOSE, 50' X 1/2", WITH COUPLERS                                 |

## GRINDER Model GR29



The STANLEY Hydraulic GR29 Grinder is a right angle 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.

### FEATURES

- Integral STANLEY Hyrevz gear motor produces high torque
- Stainless Steel spools and fasteners
- Two position assist handle for right/left hand operation
- Oversized trigger with guard for diver comfort
- Adjustable wheel guard for infinite positions
- Platisol 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

| Model     | Capacity        | Spindle                     | Circuit     | RPM                    | Working Pressure           | Hydraulic Ports | Hose Whips |
|-----------|-----------------|-----------------------------|-------------|------------------------|----------------------------|-----------------|------------|
| GR2930101 | 9" / 23CM WHEEL | 5/8" (1.58MM) - 11 THREADED | OPEN CENTER | 3200 @ 12 GPM / 45 LPM | 1000-2000 PSI / 70-140 BAR | 38 SAE ORINGS   | NO         |

## ACCESSORIES

| Part No. | Description                                            |
|----------|--------------------------------------------------------|
| 03971    | FLUSH-FACE COUPLING SET, 3/8" NPT                      |
| 03974    | FLUSH-FACE COUPLING SET, 1/2" NPT                      |
| 06830    | HOSE WHIP 18" LONG, -8 SAE X 1/2" NPT                  |
| 02587    | GRINDING WHEEL FOR METAL, 9" DIAMETER X 5/8 - 11 THD   |
| 02588    | GRINDING WHEEL FOR MASONRY, 9" DIAMETER X 5/8 - 11 THD |

| Part No. | Description                                      |
|----------|--------------------------------------------------|
| 03691    | GRINDING WHEEL, 7" DIAMETER X 5/8 - 11 THREAD    |
| 05194    | ADAPTER, 5/8 - 11 THREAD, DEPRESSED CENTER WHEEL |
| 31848    | DUAL HOSE, 50' X 1/2", WITH COUPLERS             |
| 31972    | DUAL HOSE, 25' X 1/2", WITH COUPLERS             |
| 58633    | TWINNED HOSE, 25' X 1/2", WITH COUPLERS          |
| 58634    | TWINNED HOSE, 50' X 1/2", WITH COUPLERS          |

# CHIPPING HAMMER

## CHIPPING HAMMER Model CH15 CH18



CH18



CH15

The ergonomic "D" handle with protected trigger prevents accidental operation of the tool. The handle is plastisol coated for diver comfort. The CH18 has a slide latch style tool bit retainer that will accept .580 hex shank, round collar tool bits. Painted hi-visibility yellow.

### Features

- Ergonomic "D" handle with protected trigger
- Stainless Steel spool and fasteners
- Handle is Plastisol coated for diver comfort
- Uses standard .580 hex shank, round collar tool bits
- High power to weight ratio
- Operates in any position

| Model     | Steel Capacity | Handle Type                    | Circuit Type | Flow Range          | Working Pressure            | Hydraulic Ports | Coupler | Hose Whips |
|-----------|----------------|--------------------------------|--------------|---------------------|-----------------------------|-----------------|---------|------------|
| CH18111   | .580 HEX SHANK | D" HANDLE WITH INSIDE TRIGGER  | OPEN CENTER  | 7-9 GPM / 26-34 LPM | 1500-2000 PSI / 105-140 BAR | 6 SAE O RING    | NO      | YES        |
| CH1533101 | .580 HEX SHANK | "D" HANDLE WITH INSIDE TRIGGER | OPEN CENTER  | 7-9 GPM / 26-34 LPM | 1000-2000 PSI / 70-140 BAR  | 6 SAE O RING    | YES     | YES        |

## ACCESSORIES

| Part No. | Description                             |
|----------|-----------------------------------------|
| 03971    | FFLUSH-FACE COUPLING SET, 3/8" NPT      |
| 03974    | FLUSH-FACE COUPLING SET, 1/2" NPT       |
| 31848    | DUAL HOSE, 50' X 1/2", WITH COUPLERS    |
| 31972    | DUAL HOSE, 25' X 1/2", WITH COUPLERS    |
| 58633    | TWINNED HOSE, 25' X 1/2", WITH COUPLERS |

| Part No. | Description                                                      |
|----------|------------------------------------------------------------------|
| 58634    | TWINNED HOSE, 50' X 1/2", WITH COUPLERS                          |
| 02278    | FLAT CHISEL, 1" X 18", .580 HEX SHANK, ROUND COLLAR (MODEL CH18) |
| 02279    | BULL POINT, 1" X 18", .580 HEX SHANK, ROUND COLLAR (MODEL CH18)  |
| 03690    | CHISEL BIT, 1" X 9", .580 HEX SHANK, ROUND COLLAR (MODEL CH18)   |
| 03963    | CHISEL BIT, 2" X 5", .580 HEX SHANK, ROUND COLLAR (MODEL CH18)   |



# CHAIN SAWS

## CHAIN SAWS Model DS11 CS11 CS06



STANLEY underwater saws are built to withstand the most demanding underwater conditions. The DS11 Diamond Chain Saw is specifically designed to cut solid concrete underwater with the ability to plunge cut sea walls up to 18 inches thick. It comes in two available bar lengths (15" and 18") and two different chains depending on the amount of rebar and hardness of concrete. The CS06 and CS11 are both designed to cut wood structures underwater such as bridge pilings, pier, and dock timbers. Both feature the STANLEY Hyrevz motor for increased durability and power. The power to weight ratio of all chainsaws

is significantly higher than any other comparable chainsaw.

### FEATURES

- Direct drive motor - no chain coast when trigger is released
- Integral STANLEY Hyrevz gear motor for durability and power
- Stainless Steel spool and fasteners
- Interlocking safety trigger and hand guard
- Order bar and chain separately – See Chart for Selection

| Model    | Capacity                         | Chain Type                                   | Circuit Type | Flow Range         | Working Pressure            | Couplers | Hose Whips | Lubrication/ Cooling           |
|----------|----------------------------------|----------------------------------------------|--------------|--------------------|-----------------------------|----------|------------|--------------------------------|
| DS115000 | 15 OR 18" / 38 OR 45 CM BAR      | DIAMOND IMPREGNATED CHAIN SEGMENTS           | OPEN CENTER  | 12 GPM / 45 LPM    | 1000-2000 PSI / 70-140 BAR  | YES      | YES        | INTERNAL WATER CHANNELS IN BAR |
| CS11150D | 24,32,36,42 IN / 61,81,91,107 CM | 3/8" PITCH                                   | OPEN CENTER  | ~14 GPM / 53 LPM   | 1500-2000 PSI / 105-140 BAR | YES      | YES        |                                |
| CS06630  | 15 & 20" / 38 & 51 CM            | STANDARD FLOATING RIM SPROCKET & WEAR PLATES |              | 7-9GPM / 26-34 LPM | 1500-2000 PSI / 105-140 BAR | NO       | NO         |                                |

|                            |             |                             |                    |                  |    |                  |            |                                       |
|----------------------------|-------------|-----------------------------|--------------------|------------------|----|------------------|------------|---------------------------------------|
| Pinnacle-32<br>Pinnacle-39 | 150 in-ft   |                             | 600-800 in-ft      |                  |    |                  | 2000 in-ft |                                       |
| Ultra-32<br>Ultra-37       |             |                             | 2000 in-ft         |                  |    |                  | 1500 in-ft |                                       |
| Aggregate                  | Extra Hard  | Hard                        |                    | Medium           |    |                  | Soft       | Abrasive                              |
| Material                   | Chert Flint | Basalt Quartz               | Granite River Rock | Marble Limestone |    | Sandstone        |            | Masonry, Brick, Block, Green Concrete |
| Approximate Moh's Scale    | 9           | 8                           | 7                  | 6                | 5  | 4                | 3          |                                       |
| Reinforcing Steel          | 1"          | Lots of Steel<br>Double Mat | Single Mat         | #5               | #4 | Some Steel<br>#3 | Wire Mesh  | No Steel                              |

## ACCESSORIES

| Part No. | Description                           |
|----------|---------------------------------------|
| 30305    | 15" BAR, SPROCKET NOSE                |
| 56801    | 15" DIAMOND CHAIN, ULTRA 32           |
| 56803    | 15" DIAMOND CHAIN, PINNACLE, 32       |
| 30306    | 18" BAR, SPROCKET NOSE                |
| 56802    | 18" DIAMOND CHAIN, ULTRA 37           |
| 56832    | 18" DIAMOND CHAIN, PINNACLE, 37       |
| 03971    | FLUSH-FACE COUPLING SET, 3/8" NPT     |
| 03974    | FLUSH-FACE COUPLING SET, 1/2" NPT     |
| 06830    | HOSE WHIP 18" LONG, -8 SAE X 1/2" NPT |
| 23517    | SPROCKET WRENCH                       |

| Part No. | Description                             |
|----------|-----------------------------------------|
| 31848    | DUAL HOSE, 50' X 1/2", WITH COUPLERS    |
| 31972    | DUAL HOSE, 25' X 1/2", WITH COUPLERS    |
| 31972    | TWINNED HOSE, 25' X 1/2", WITH COUPLERS |
| 58634    | TWINNED HOSE, 50' X 1/2", WITH COUPLERS |
| 20859    | DIAMOND CHAIN BUTTERFLY REPAIR KIT      |
| 20857    | CHAIN REPAIR SPINNER                    |
| 20858    | CHAIN REPAIR BREAKER                    |
| DCP30101 | WATER PUMP, 12 VDC, BATTERY CLIP        |
| DCP30100 | WATER PUMP, 12 VDC, MARINE TYPE PLUG    |

**PUMPS** Model SM50 TP03 TP08



TP08



TP03



SM50

With a range of 450 to 800 GPM of output flow the trash pumps offered by **STANLEY** are capable of moving high volumes of water, sand slurries, gravel, mud, and solids up to 4 inches in diameter. The SM50 Submersible Pump is a self-priming hydraulic dewatering pump with 3 inch NPFT discharge and a discharge flow of 500 gpm. The cast stainless steel semi-closed impeller resists corrosion and the cast aluminum housing fits the need for high volume and high head pump applications. Can draw water down to 3 ½ ".

| Model     | Capacity                     | Performance        | Flow Range           | Working Pressure           | Hydraulic Ports          | Connection           | Couplers | Hose Whips |
|-----------|------------------------------|--------------------|----------------------|----------------------------|--------------------------|----------------------|----------|------------|
| TP08013   | 4" (10.16CM) NPT 4" CAMLOCK  | 800 GPM / 3028 LPM | 7-10 GPM / 26-38 LPM | 2000 PSI / 140 BAR         | 10 PRESSURE<br>12 RETURN | ½" NPT               | YES      | NO         |
| TP0300301 | 3" (7.62 CM) NPTF 3" CAMLOCK | 450 GPM / 1703 LPM | 7-9 GPM / 26-34 LPM  | 2000 PSI / 140 BAR         | 10 PRESSURE<br>12 RETURN | ¾" MALE PIPE ADAPTER | YES      | NO         |
| SM50100   | 3" (7.62CM) NPTF 3" CAMLOCK  | 500 GPM / 1892 LPM | 7-12 GPM / 26-45 LPM | 1000-2000 PSI / 70-140 BAR | 10 PRESSURE<br>12 RETURN | ¾" MALE PIPE ADAPTER | YES      | NO         |

## ACCESSORIES

| Part No. | Description                                                                        |
|----------|------------------------------------------------------------------------------------|
| 03974    | FLUSH-FACE COUPLING SET, ½ " NPT                                                   |
| 31848    | DUAL HOSE, 50' X ½ ", WITH COUPLERS                                                |
| 31972    | DUAL HOSE, 25' X ½ ", WITH COUPLERS                                                |
| 58633    | TWINNED HOSE, 25' X ½ ", WITH COUPLERS                                             |
| 58634    | TWINNED HOSE, 50' X ½ ", WITH COUPLERS                                             |
| 65624    | DISCHARGE HOSE, LAY-FLAT, 4" DIAMETER X 25' WITH MALE & FEMALE 4" CAMLOCK COUPLERS |

# BREAKERS

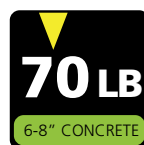
### BREAKERS Model BR45 BR67 BR87



BR45



BR67



BR87



STANLEY offers small to large size underwater hand held breakers with a weight class ranging from 50 lbs to 90 lbs. The BR87 is the hardest hitting underwater breaker we offer and can be used for rock breaking, coral removal, and rod and anchor driving. The feathering on/off valve on all of our breakers controls the speed and allows for easier initial tool placement. Standard 1 1/8" x 6" hex chuck and latch retainer. Painted hi-visibility yellow.

| Model   | Performance      | Steel Capacity  | Handle Type | Circuit Type | Flow Range          | Working Pressure             | Hydraulic Ports | Couplers | Hose Whips |
|---------|------------------|-----------------|-------------|--------------|---------------------|------------------------------|-----------------|----------|------------|
| BR87320 | 1080 BPM @ 8 GPM | 1 1/8" X 6" HEX | T-HANDLE    | OPEN CENTER  | 7-9 GPM / 26-34 LPM | 1,500-2000 PSI / 105-140 BAR | 8 SAE O-RING    | NO       | YES        |
| BR67320 | 1300 BPM @ 8 GPM | 1 1/8" X 6" HEX | T-HANDLE    | OPEN CENTER  | 7-9 GPM / 26-34 LPM | 1,500-2000 PSI / 105-140 BAR | 8 SAE O-RING    | NO       | YES        |
| BR45350 | 1525 BPM @ 8 GPM | 1" X 4 1/4" HEX | T-HANDLE    | OPEN CENTER  | 7-9 GPM / 26-34 LPM | 1500-2000 PSI / 105-140 BAR  | 8 SAE O-RING    | NO       | YES        |

### ACCESSORIES

| Part No. | Description                               |
|----------|-------------------------------------------|
| 03971    | FLUSH-FACE COUPLING SET, 3/8" NPT         |
| 03974    | FLUSH-FACE COUPLING SET, 1/2" NPT         |
| 31848    | DUAL HOSE, 50' X 1/2", WITH COUPLERS      |
| 31972    | DUAL HOSE, 25' X 1/2", WITH COUPLERS      |
| 58633    | TWINNED HOSE, 25' X 1/2", WITH COUPLERS   |
| 58634    | TWINNED HOSE, 50' X 1/2", WITH COUPLERS   |
| 02331    | CLAY SPADE, 1 1/8" HEX, 5 1/2" WIDE BLADE |
| 02332    | ASPHALT CUTTER, 1 1/8" HEX, 5" WIDE BLADE |

| Part No. | Description                                  |
|----------|----------------------------------------------|
| 02333    | MOIL POINT, 1 1/8" HEX, 14" UNDER COLLAR     |
| 02334    | 3" WIDE CHISEL, 1 1/8" HEX, 14" UNDER COLLAR |
| 03990    | NARROW CHISEL, 1 1/8" HEX, 14" UNDER COLLAR  |
| 04176    | ROD DRIVER, 1 1/8" HEX, 1" ROD               |
| 08106    | ASPHALT WEDGE, 1 1/8" HEX                    |
| 07702    | MOIL POINT, 1" HEX, 14" UNDER COLLAR         |
| 07703    | NARROW CHISEL, 1" HEX, 14" UNDER COLLAR      |
| 07704    | 3" WIDE CHISEL, 1" HEX, 14" UNDER COLLAR     |
| 07705    | CLAY SPADE, 1" HEX, 5 1/2" WIDE BLADE        |
| 07706    | ASPHALT WEDGE, 1" HEX, 3" WIDE BLADE         |





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