

ID07 UNDERWATER IMPACT DRILL

STANLEY



The Stanley **ID07** Impact/Drill is two hydraulic underwater tools in one - an impact wrench and a wood drill. The ½" square drive impact wrench delivers torque up to 500 ft lbs and can tighten and loosen nuts and bolts and drive lag screws. Use the **ID07** with the 05079 Adapter and wood boring bits for drilling in timbers up to 1½" diameter holes with no reactive torque to the diver. Trigger guard and hi-visibility yellow paint is standard.

SPECIFICATIONS

Capacity	½" / 12.7 mm Square Drive
Performance	Torque 500 ft lbs / 675 Nm
Flow Range	4-12 gpm / 15-45 lpm
Working Pressure	750-2000 psi / 50-140 bar
Full Relief Setting	2250 psi / 155 bar
Weight	7.2 lbs / 3.3 kg
Length	10" / 25.4 cm
Width	4¼" / 10.8 cm
Hydraulic Ports	-8 SAE O-ring
Connect Size and Type	¾" Male Pipe Adapter
Couplers	(See Ordering Information)
Hose Whips	(See Ordering Information)

FEATURES

- Integral Stanley Hyrevz gear motor produces high torque
- 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 handle for comfortable ergonomic grip
- Forward position of handle provides better balance
- Open Center/Closed Center-Dual Spool Feature
- Cast-in lifting eye



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ORDERING INFORMATION

PART NUMBER

ID07920 Impact/Drill, Underwater, ½" Square Drive, less couplers

ID0792001 Impact/Drill, Underwater, CE, ½" Square Drive, w/hose whips and couplers

ACCESSORIES

03971 Flush-Face Coupling Set, ¾" 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

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.

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

05079 Adaptor ½" female sq. dr. x 7/16" QC Hex

27850 Wood Bit: 9/16" dia. x 8" x 12" OAL

27851 Wood Bit: 1 1/16" dia. x 8" x 12" OAL

27852 Wood Bit: 1 3/16" dia. x 8" x 12" OAL

27853 Wood Bit: 1 5/16" dia. x 8" x 12" OAL

27854 Wood Bit: 1 7/16" dia. x 8" x 12" OAL

27855 Wood Bit: 9/16" dia. x 12" x 16" OAL

27856 Wood Bit: 1 1/16" dia. x 12" x 16" OAL

27857 Wood Bit: 1 3/16" dia. x 12" x 16" OAL

27858 Wood Bit: 1 5/16" dia. x 12" x 16" OAL

27859 Wood Bit: 1 7/16" dia. x 12" x 16" OAL

27860 Wood Bit: 9/16" dia. x 18" x 22" OAL

27861 Wood Bit: 1 1/16" dia. x 18" x 22" OAL

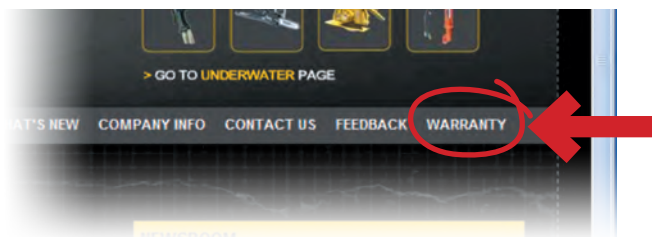
27862 Wood Bit: 1 3/16" dia. x 18" x 22" OAL

27863 Wood Bit: 1 5/16" dia. x 18" x 22" OAL

27864 Wood Bit: 1 7/16" dia. x 18" x 22" OAL

IMPORTANT

To fill out a Product Warranty Recording form and for information on your warranty visit stanleyhydraulic.com and select the Warranty tab.



Note: The warranty recording form must be submitted to validate the warranty.

All Stanley Hydraulic Tools, parts, accessories and allied equipment are subject to design improvements, specifications 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 Stanley Hydraulic Tools.