



SPECIFICATIONS		
ITEM	U.S.A.	METRIC
OUTPUT CAPACITY	7/16-in Quick Change or 1/2-in Square Drive	
TORQUE	500 ft. lbs	675 Nm
INPUT FLOW RANGE	4 - 12 gpm	15 - 45 lpm
INPUT PRESSURE	750 - 2000 psi	50 - 140 bar
WEIGHT	7.2 lb	3.3 kg
LENGTH	8.5 in	21.6 cm
WIDTH	4.5 in	11.4 cm
HEIGHT	10 in	25.4 cm
MOTOR	Stanley Hyrevz™ Gear	
PORTING	- 8 SAE 0-ring	

Stanley's ID07 Impact Drill/Wrench embodies the latest product improvements in this tool. Delivering impact torque of up to 500 ft. lbs. (675 Nm), the ID07 is capable of breaking loose some of the toughest bolts and nuts. The ID07 can drive wood augers into the hardest salt-cured or creosote-treated poles.

Ref#	Features	Benefits
1	Swing-hammer mechanism	High performance and long-term service
1	Integral Stanley Hyrevz™ gear motor	Ensures maximum tool efficiency
2	Three options on socket retainer	User selectable to match work preference
3	Reverse spool wiper seals	Reduced maintenance cost
4	Built-in reverse-check valve	Long operating life for hydraulic seals
5	Foamed-plastisol handle	Better grip, more comfort
6	Cast-in lifting eye	Always there when you need it
7	Accessible dual-spool selector	Versatility for equipment match

More Detail on Features

- The ID07 has the work-site proven swing-hammer mechanism that delivers high performance and long-term service. The integral Stanley Hyrevz™ gear motor is manufactured to exacting standards to deliver maximum efficiency.
- The ID07 is available in 7/16-inch hex quick-change chuck, 1/2-inch square drive or 1/2 inch square drive with friction ring retention. The quick-change chuck has three large detent balls to positively retain the 7/16-inch hex shanks. The rib on the chuck sleeve makes it easy to push-to-release, even with gloved hands.

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ORDERING INFORMATION

Model	DESCRIPTION
ID07810	7/16 in QC Chuck,
ID0781001	7/16 in QC Chuck, CE,
ID07815	7/16 in QC Chuck, Trigger Guard
ID07820	1/2 in square drive, pin socket retainer
ID0782001	1/2 in square drive, CE
ID07830	1/2 in square drive, friction ring retainer
ID07920	1/2 in square drive, Underwater

WARRANTY

Stanley 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.

ACCESSORIES

Part No	DESCRIPTION
05117	Adapter, 7/16 male hex x 1/2 male square
07192	Adapter, 1/2 female square x 5/8 hex QC
21755	Impact Socket Set, 1/2 square drive 8-point, deep sockets, includes vinyl holder and 9 sockets - 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 1, & 1-1/16
33155	Lineman's Socket, 13/16 and 15/16
33156	Lineman's Socket, 1 and 1-1/8

Features and Benefits, *con't from page 1*

- 3 The new, over-sized, reversing spool is protected by heavy-duty wiper seals. These wiper seals clean away dirt as the spool is moved. Dirt cannot get in between the spool and housing bore to create leak-causing scratches. A clean spool always runs in the housing; the dirt is left outside.
- 4 The built-in reverse-check valve prevents operating the wrench when reverse-plumbed to the hydraulic system. Preventing reverse operation ensures a long operating life for the hydraulic seals.
- 5 Coated with a thick, tough layer of foamed-plastisol, the handle transmits very little heat. The foamed plastisol gives a more comfortable grip to the tool. The forward position of the handle places more of the tool weight on your hand for better balance and control.
- 6 The cast-in lifting eye is always available, unlike screwed-in lifting rings which may come loose and fall off.
- 7 The Stanley dual-spool selector is accessible under a seal plug at the rear of the tool. Setting the tool for open- or closed-center operation is as simple as opening or closing a valve. The selector is not susceptible to moving under the vibration of use and is completely protected from accidental or unintentional access. The seal plug also protects the end of the trigger spool and dual-spool selector from water and dirt.

All Stanley 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 Stanley Hydraulic Tools.

STANLEY

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