



## Stanley ID07 Hydraulic Impact Drill

### Diver or ROV operated impact drill

This underwater impact drill, Stanley ID07 is two hydraulic underwater tools in one, a high torque tool suitable for either nut running or drilling. Due to the high power of the tool it has impressive performance even drilling the hardest of materials.

Because the ID07 drill has impact action, when drilling hard materials the torque is not transmitted to the user. The drill has both forward and reverse rotation and can be supplied with either a 7/16" quick change chuck or 1/2" square drive.

The ID07 delivers torque up to 500ft lbs and can tighten and loosen nuts and bolts and drive lag screws underwater.



#### Applications

Subsea construction and maintenance

#### Features

- Integral Stanley Hyrevz gear motor produces high torque
- Stainless steel spools and fasteners
- Forward-reverse with variable speed
- 677Nm / 500ft lbs of impact torque
- Oversized trigger 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 centre-dual spool feature
- Cast-in lifting eye

#### In the box

- Stanley ID07 hydraulic impact drill
- Range of impact sockets
- Operational hoses
- Operations and maintenance manual

# Stanley ID07 Hydraulic Impact Drill

## Specifications



Output capacity	1/2in square drive
Torque	677Nm / 500ft lbs
Input flow range	15-45lpm / 4-12gpm
Input working pressure	50-140bar / 725-2030psi
Full relief setting	155bar / 2250psi
Weight	3.3kg / 7.2lbs
Length	254mm / 10.0in
Width	108mm / 4.25in
Height	254mm / 10in
Motor	Hyrevz™ motor
Hydraulic ports	-8 SAE o-ring
Connect size and type	3/8 in male pipe adapter

**Aberdeen**  
+44 (0)1224 771888

**Abu Dhabi**  
+971 2 650 7710

**Houston**  
+1 281 398 9533

**Singapore**  
+65 6545 9350