

# Core Drill

## Advantages:

Freehand drilling  
Small and compact/low weight  
Drills up to  $\varnothing 350$  mm  
High performance  
Cuts off if the core bit jams  
No instructions needed  
All parts run in oil  
No vibrations – no petrol engine  
Variable rotary speed  
Can drill under water  
Closed system

## Benefit:

No rig required  
Drills everywhere  
ONE drill for all jobs  
Drills also in reinforcement  
ASCO safety system  
Can be used by everybody  
Less service and longer life  
High operator comfort  
Easy drill start  
Numerous applications  
No problems with dirt in the system



## Technical Data

Oil flow, l.p.m. 20  
Working pressure, bar 100  
Max. pressure, bar 170  
Weight, kg 7.6

## r.p.m./drilling diameter

HCD25-100 1500/ $\varnothing 25$ - $\varnothing 100$  mm  
HCD50-200 600/ $\varnothing 50$ - $\varnothing 350$  mm  
Core bits Standard 1 1/4" UNC

## Noise level $L_{PA}$ dB

HCD25-100 84  
HCD50-200 80  
Vibration level,  $m/s^2$  < 2.5



## HYCON FACTS

With a hydraulic handheld core drill you will achieve a significant improvement of your profits as there are no costs for setting up a rig. Furthermore, the performance of the core drill allows for drilling of holes up to  $\varnothing 350$  mm in all materials - also with reinforcement. Therefore it is only necessary to invest in ONE core drill for many different kinds of jobs.

All parts run in oil - a guarantee for long life and low service costs. The tool is totally unaffected by water, dust etc.

The core drill offers top safety with the built-in ASCO System (Automatic Safety Cut off). The tool automatically cuts off if the core bit jams - no injury to the operator.

