# **HRD100**

**RD100RB Hydraulic rock drill** 



The HRD system has two missions. The first is to provide hydraulic drilling that helps you exceed your production targets in a safe way. The second mission is to provide good value for your money long term. After all, your business is our business.

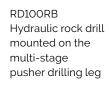
You need a rock drill that lets you focus on drilling accurate blow and support holes. The hydraulic system has an increased drill rate compared to electrical systems, and is considerably more energy efficient than pneumatic drills.



### Main benefits

- Penetration rate
- Durability
- · Reduced vibration
- · Reduced noise level exposure
- Improved water consumption
- Support application
- Production drilling

RD100RB Hydraulic rock drill mounted on the multi-stage support drilling leg



# Technical specifications

105
33.8
11
34 – 42
37% at the bit
> 900
120

Face Leg	
Weight (kg)	13
Retracted height (mm)	905
Extended height (mm)	2050
Stroke (mm)	1145
Water when compressed (l)	1.5
Water when extended (L)	7.5
Required water pressure (bar)	5 to 10

### **HRD100**

**PP100** Power pack



#### Power up with PP100!

To stay focused you need to stay energetic. The PP100 saves your back, your time and your money.

The PP100 has been designed to keep weight down to make lifting and moving the power pack easier. Thanks to less weight you can spend more of your time and energy on drilling. We have also made it as compact as possible to give you more cargo space.



- · Reduced infrastructure costs
- · Beneficial energy consumption
- · Auto On Off function
- · Independent drilling
- Maneuverability
- Plug 'n play
- · Less air pollution
- · Less noise pollution
- · Less than half the time at the face





PP100 Power pack

#### Technical specifications

#### PP100

695 x 402 x 352
45
120
38
10
380/400; 440; 480; 525
IP66



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