

Rotary Drill UDRRH90 (Sectional Anchor Drill)

〈Patented〉

◆ The performance became higher by using the Rotary Drill.

The newly developed Rotary Drill is equipped to the existing Sectional Anchor Drill. Percussion and rotation are driven separately and it flexibly suit to each site condition. The performance and the drilling speed increased, and thus it can improve your productivity significantly. In addition, this is the first small class drill of power rotation type in the market. This is also the lightest.

◆ Features

〈Adjustable to any type of land〉

- Soft land such as soil and clay
- Sand Stone
- Soft Rock
- Hard Rock

〈Easy to carry into fields by manpower〉

- It is made to be light and decomposable, each component is connected by pins, and assembling can be done easily.

〈High speed drilling helps productivity〉

- Save labor cost
- Save fuel cost
- Save machine rental cost

〈Easy to handle〉

- Vertical movement of drill part is driven by air cylinders and it is easily and safely controlled by a remote controller.
- Easy to assemble rod and chisel, and to clean holes.
- Can be used for various kinds of methods

Cylinder Power x Number	628N x 2 Cylinders
Cylinder Stroke	2100 mm
Percussion Speed	3300 times/minute
Rotation Speed	0 to 225rpm
Rotary Torque	12kgf-m
Working Air Pressure	0.5 Mpa
Air Consumption	8.3m ³ /min
The heaviest decomposed part	40.5 kg (HRD90)
Total Weight	102 kg

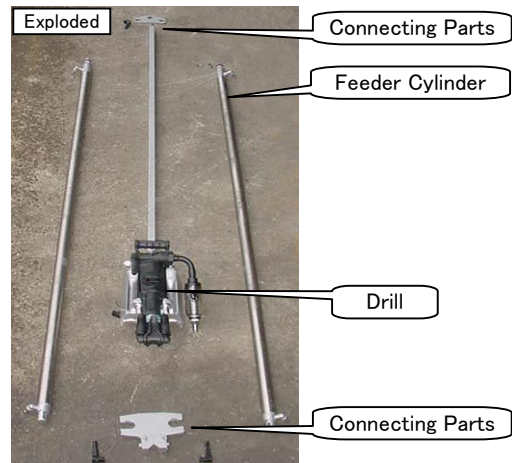
Rotary Drill HRD90



Simple pipes installation



Control



Pipes installation



Wire installation



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* Specifications may change without any notice for product improvement.