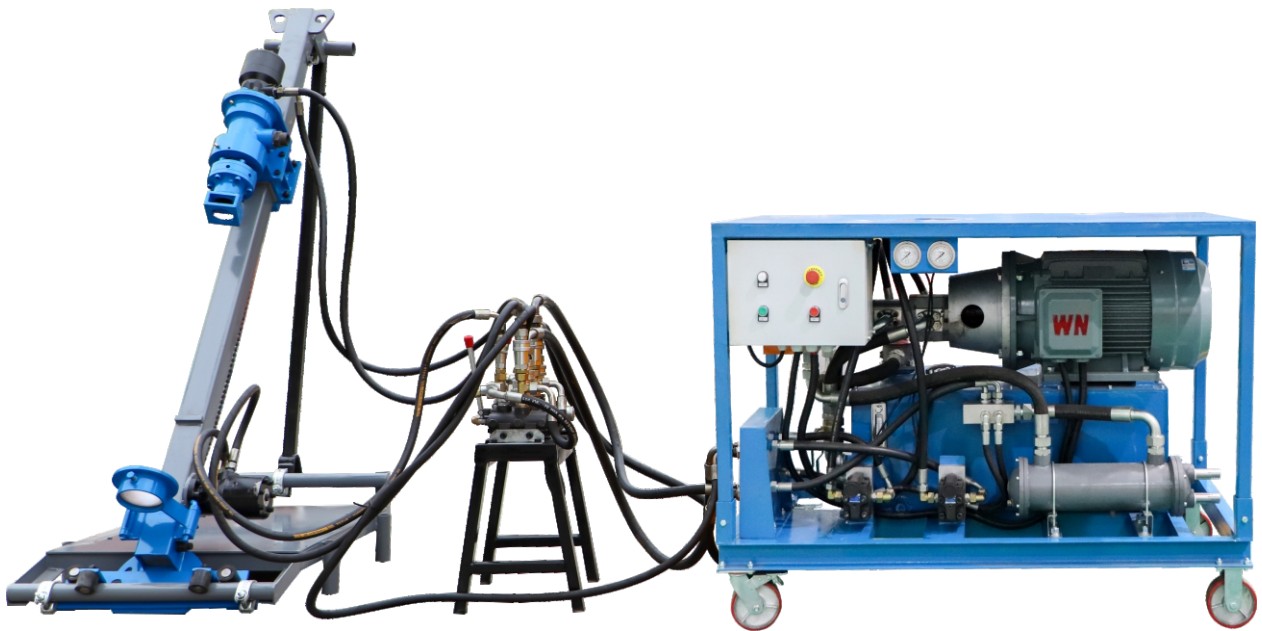




**GPD100H-D/E**

# Portable Hydraulic Drive DTH Drilling Machine

Super portable & Super lightweight



GAODE EQUIPMENT CO., LTD.

## Description

GPD100H-D/E is portable hydraulic chain feed drilling machine, ideal for all handy drilling work; It can be used with down-the-hole hammer and drill hammer as well as for core drilling. Designed for easy mounting on any type of scaffolding and suitable for wall work. Very light and handy.

## Application

Hydraulic portable chain feed drilling machine is widely used for the below project:

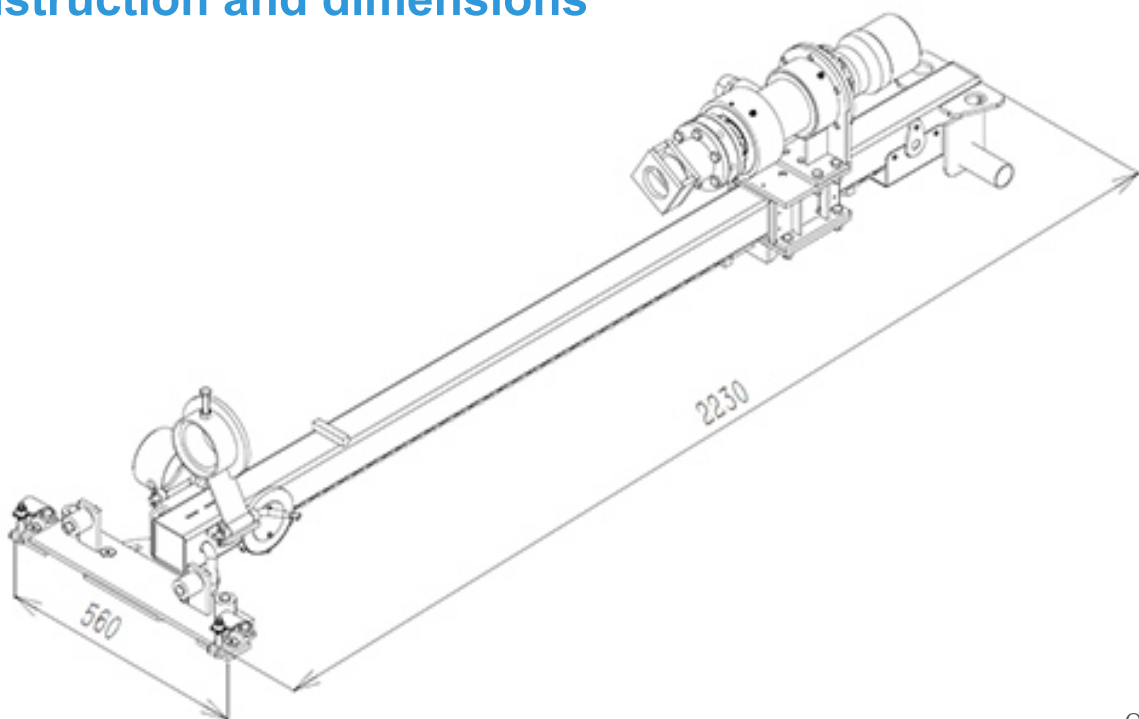
- Nailing
- Exploratory Drilling
- Blast Holes
- Diamond Drilling
- Micropiles



## Technical Data

Model	GPD100H-D/E	
Hole Diameter	60~80mm	80~120mm
Hole Depth	25m	
Feed Force	12KN	
Rotate Speed	90~120rpm	
Torque	1000NM	
Air Pressure	0.5~0.7Mpa	
Air consumption	3.5m <sup>3</sup> /min	7~8m <sup>3</sup> /min
Drill Rod size	Φ 42x1000mm	Φ 60x1000mm
Single feeding distance	1m	
Drilling Direction	Any Angle	
Weight	105Kg (Only drill machine)	
Dimension	2230x560x415mm	

## Construction and dimensions



## Diesel Drive Hydraulic station

Hydraulic station is driven by diesel engine, equipped with cooling system, filtration system, pressure regulating system, pressure and temperature indication and valve control. The product is compact, easy to operate and does not take up space.

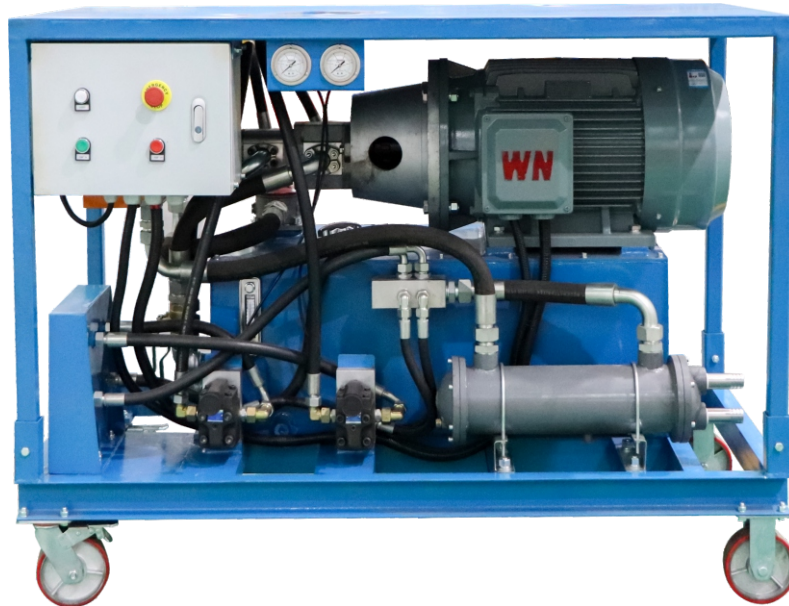


## Technical Data

Description	Parameter
Type	BHPP15/55X2-30D
Output capacity	2 × 55L/min
Outlet pressure	15MPa
Diesel power	Weichai 2110 26KW
Dimensions	1630x1050x1550mm
Weight	795Kg

## Electric Motor Drive Hydraulic Station

Hydraulic station is driven by electric motor, equipped with cooling system, filtration system, pressure regulating system, pressure and temperature indication and valve control. The product is compact, easy to operate and does not take up space.



## Technical Data

Description	Parameter
Type	BHPP15/46X2-30E
Output capacity	2 × 46L/min
Outlet pressure	15MPa
Motor power	30KW
Dimensions	1650x800x1200mm
Weight	615Kg



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