

A product description of hydraulic concrete splitter:

The **granite rock splitter** consists of two parts: the hydraulic pump station and the splitter. The working principle of the splitting machine is that the ultrahigh pressure oil driven cylinder output from the pumping station has a great driving force and can be made by the mechanical magnification Direction cracked.

Two products use of granite rock splitter:

First, the reinforced concrete foundation / structure of the demolition and local transformation Splitting machine is widely used in a variety of reinforced concrete foundation (such as steel stove, all kinds of heavy equipment, tower crane, dam, hydropower station hydraulic bridge, etc.) demolition and local transformation;

Second, the removal of reinforced concrete floor / wall **hydraulic concrete splitter** is particularly suitable for the impact, vibration requirements of the strict control of the ground / wall demolition and transformation (such as airport runways, ancient buildings, highways, bridges, etc.);

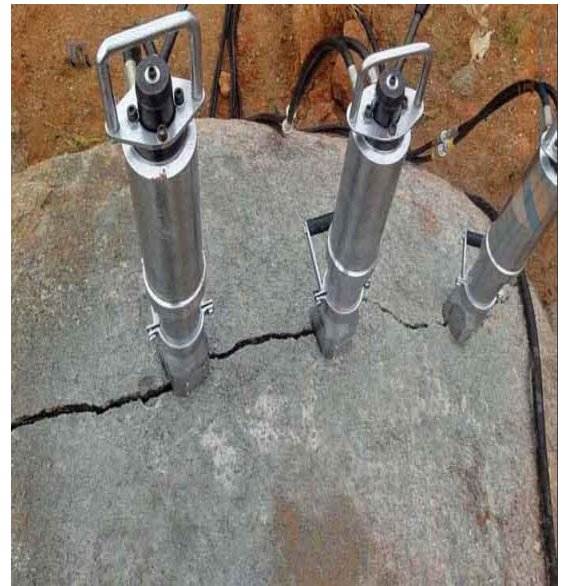
Third, the indoor or narrow space concrete structure removed Splitting machine light weight, small size, easy to operate, especially for indoor or narrow space in the demolition operations (such as subway, plant / building, tunnel, etc.).

Fourth, the quarry mining scouting machine has been widely used in marble, granite, sandstone and other valuable quarry of the mining. Compared with blasting or other artificial methods, **hydraulic rock splitter** with safety, environmental protection, high yield, low cost of mining advantages.

5. Excavation of tunnels, ditches and other rocks Excavation of rocks in blasting, vibration, noise, exhaust and confined spaces (such as small tunnels, ditch rock removal, bedrock precision excavation in hydraulic facilities, etc.) The Hydraulic splitting machine has its irreplaceable unique effect.

Six, all kinds of rescue (earthquake, mine, road, etc.) Splitting machine has been widely used in metallurgy, cement industry, a variety of overhaul works (electrolytic aluminum plant electrolytic cell block block, steel, cement and other furnace Kiln refractory lining clear). Hard rock destruction: tunnel excavation, underground exploration excavation rock base, large rock of multiple division and destruction of quarrying industry: marble, granite monolithic

mining.



Three product parameters of hydraulic rock splitter:

model	Drilling diameter (mm)	Drilling depth (mm)	Theoretical split (t)	height (mm)	Stand-alone weight (kg)
ZT80	42	450	520	1000	35
ZT90A	40	450	560	950	28
ZT90B	42	300	520	920	30
ZT90C	42	200	500	888	25
ZT100A	45	550	580	1050	37
ZT100B	45	400	560	980	36.5
ZT100C	45	300	520	830	32
ZT80/2	45	500	2150	1020	75
ZT-S	42	450	520	780	18

Four hydraulic rock splitters use Note:

For your better use of our **granite rock splitter** to avoid undue failure of the hydraulic splitting machine, please be sure to observe the following when using the splitting machine and strictly observe:

1. After the hole depth reaches the standard, the splitter can be inserted into the hole for division.

(Hole depth requirements: splitter front split length + 300mm or more, for example: split block length 250mm, then the drill must be more than 550mm hole can use split machine)

2. Each splitter splits a certain grease after splitting 3-5 holes to reduce the friction between the wedge and the **rock drill splitter**.

3. Do not use the splitter gun as a crowbar to use!