

Powerful Rock Splitters

◆ Purpose of Use

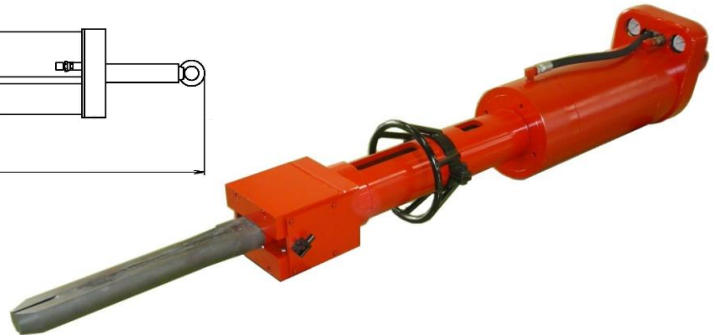
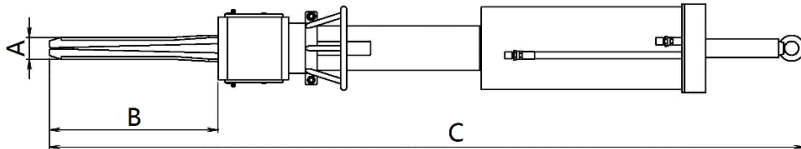
– Widely used to break big bedrock, concrete foundation of construction etc.

◆ Features

– Comparing with conventional methods such as hydraulic breakers, explosion, and non-explosive demolition agent, it is much safer, quieter, and less vibration.

– Compact structure yet high destruction power.

– Over on all our technologies we have developed with the Standard Rock Splitter, we accomplished the lightest and most powerful large-size splitter in the class.



◆ Specifications

Model	Wedge			Length C (mm)	Weight (kg)	Bit Diameter (mm)	Drilling Length (mm)	Breaking Power (ton)	Required Hydraulic Pressure (MPa)
	Diameter A (mm)	Effective Length B (mm)	Splitting Distance (mm)						
N50W95A700	95	700	25	3205	700	102	1,300	2,600	25
N50W95A1100	95	1,100	25	3605	720	102	1,700	2,600	25
R50W120A900	120	900	25	3610	1300	127	1,500	3,600	35
R50W135A1000	135	1,000	25	3675	1400	140	1,600	3,600	35

◆ Operating Instruction

1) Make a hole of the specified diameter as above.

2) Insert the wedge in the hole at the splitting direction, then turn the pump lever and crack the rock.



HIRADO

* Specifications may change without any notice for product improvement.