



Handheld Rock Splitter

Product Overview

Handheld rock splitter is a powerful and effective alternative to other traditional tools. It is light, flexible, easy to operate and transport, so it can be used in confined spaces where large machinery is difficult to access, even underwater. There is no noise, no vibration and flying stones in operation. Over the past few years, it has achieved great success for their high quality, high performance, long service life and competitive price, playing an important role in demolition field.

Product Specification

Hydraulic pump station				
Type		Diesel		Electric
Power		8HP		4kw
Rated pressure		60Mpa		60Mpa
Peak pressure		100Mpa		100Mpa
Working flow		4.5L/min		4L/min
Operation temperature		-20°C to 85°C		-20°C to 85°C
Oil tank volume		40L		40L
Diesel tank volume		3L		4kw
Weight		185Kg		155Kg
Dimensions		920*650*860mm		700*600*840mm
Rock splitter				
Model	Unit	DL-250	DL-350	DL-450
Length wedge	mm	250	350	450
Wedge diameter	mm	40	45	49
Drill hole diameter	mm	42	46	50
Min.drill hole depth	mm	≥500	≥700	≥900
Drill hole distance	mm	300-1000	300-1000	0300-1000
Splitting time	s	10-60	10-60	10-60
Splitting force theoretical	Ton	460	650	820
Splitting force effective	Ton	410	580	750
Weight	Kg	32	35	37