

Rock Splitter (K25W, C15W)

◆ Purposes and Features

〈Patented〉

- Used for breaking rock and stones and destroying concrete structures in construction work site, etc.
- Silent, Vibration Free, and Safe comparing with hydraulic breaker, explosion, or non-explosive demolition agent.
- Hidado rock splitter uses the principle of wedge. It doesn't require special skill.
- Easy replacement of wedge and counter-wedges. Variety sizes of wedge and counter-wedge to suite to every working situation.



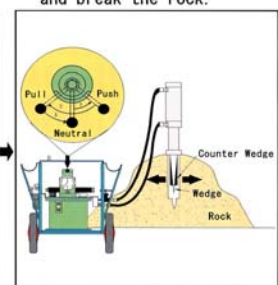
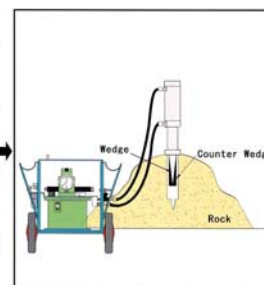
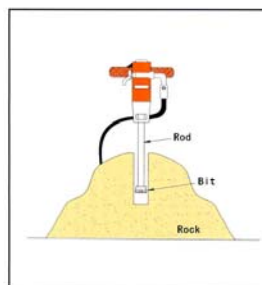
◆ Specifications

Models	Wedge			Full Length (mm)	Weight (mm)	Bit Diameter (mm)	Max.wedge Extending Length (mm)	Breaking Power (MN)	Applications
	Dia. (mm)	Effective Length (mm)	Splitting Distance (mm)						
C15W28A200	42	450	7.5	1190	31	45	610	5.3	Cubic Rocks, Boulders, Quarries
C15W42A450	42	450	7.5	1190	31	45	610	5.3	
C15W30B200	42	400	9	1140	31	45	560	4.4	Bedrocks, Boulders, Landfill Rocks
C15W42B400	42	400	9	1140	31	45	560	4.4	
C15W32D200	42	300	12	1040	30	45	460	3.3	Concrete, Boulder Rock
C15W40D300	42	300	12	1040	30	45	460	3.3	
C15W42D300	42	300	12	1040	30	45	460	3.3	
C15W47F300	47	300	15	1040	30	50	460	2.6	Concrete
C15W47F300	47	300	15	1040	30	50	460	2.6	
K25W40A400	40	400	12.5	1343	35	42	660	6.5	Bedrocks, Concrete, Piles, Cubic Rocks, Boulders
K25W42A440	42	440	12.5	1395	36	45	700	6.5	
K25W62A500	62	500	12.5	1455	37	65	760	6.5	
K25W58D370	58	370	20	1325	36	60	630	4.1	

◆ Operating Instruction

- ① Make a hole with a drill.
- ② Insert the Rock Splitter in the splitting direction.
- ③ Turn the lever to the Push, then the wedge comes out and break the rock.

*Working Pressure: 85MPa



2010.6.28



* Specifications may change without any notice for product improvement.