



## Application

- Primary and secondary breaking in quarry
- Road construction
- Demolition works, and highly reinforced concrete
- Trenching and tunneling
- General construction works

## Specification

Description / Model		Unit	G50	G140	G210	G300
Suitable Excavator		Ton	4 ~ 7	11 ~ 16	18 ~ 25	25 ~ 36
Close (Top-Box) Type	Operating Weight	kg	325	870	1760	2750
	Height (W. Bulk Cap)	mm	1560	2280	2800	3200
Open (Split) Type	Operating Weight	kg	235 (Side Type)	910	1725	2590
	Height (W. Bulk Cap)	mm	1350 (Side Type)	2260	2745	2970
Oil Flow Rate		L/min	40 ~ 70	80 ~ 110	125 ~ 160	175 ~ 220
Setting Pressure		Bar	160	200	210	210
Operating Pressure		Bar	110 ~ 140	150 ~ 170	160 ~ 180	160 ~ 180
Impact Rate		Bpm	500 ~ 900	350 ~ 700	350 ~ 500 (Long Stroke) 400 ~ 600 (Short Stroke)	300 ~ 450 (Long Stroke) 350 ~ 550 (Short Stroke)
Tool Diameter		mm	68	100	135	150

· Above specification can be changed without a previous notice for improvement in quality



### Shape of chisel

Classification	Major Components		
Moil			Concrete, Rocks, Pavements, Slopes
Wedge			Trench, Slopes, Finishing
Blunt			Quarries
Conical			Concrete, Rocks, Pavements



### Choosing the Chisel for different Rock

Classification	Rock	Recommended Rocks	Recommended Chisel
Hard Rock	Basanite, Granite, Diabase	G140 ~ G300	Blunt type, Wedge type
Soft Rock	Sandstone, Limestone, Coal	G50 ~ G300	Moil type, Wedge type, Conical type