

SAGA BREAKERS

GAS-HYDRAULIC TYPE

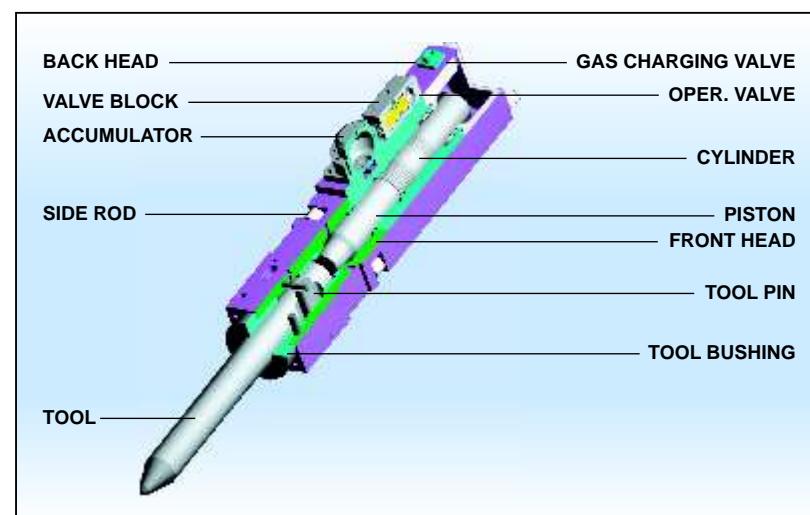


SAGA BREAKERS ARE THE BEST FOR

- Available from 2 tons mini-excavators to 40 tons large size excavators.
- High impact energy and impact rate
- High efficiency with optimized control valve
- Lowest running cost in this class
- High return on investment
- Easy service and maintenance
- Automatic Greasing System and Underwater System are fully & internally equipped from SAGA200H to SAGA350H

The Right Tool for the Job

SAGA Series Internal Structure



Saga Breakers offer superb quality assurance and up-to-date high technology. Saga Breakers are proven in any tough conditions such as rock breaking, bolder breaking, demolition of concrete constructions, tunnel excavations, road works, river works, underground constructions and so on.

ITEM	UNIT	SPECIFICATION (Box Type)						
		SAGA 50	SAGA 120	SAGA 180	SAGA 200	SAGA 210	SAGA 300	SAGA 350
Working Weight	Kg	295	1050	1280	1600	1780	2600	3200
Impact Energy	J	680	2100	3200	4500	4800	7000	9500
Impact Rate	b.p.m.	500 - 750	450 - 650	450 - 800	400 - 800	400 - 800	350 - 700	300 - 600
Operating Pressure	bar	95 - 130	140 - 160	150 - 170	160 - 180	160 - 180	160 - 180	160 - 190
Relief Pressure	bar	150 - 170	180 - 200	190 - 210	210 - 220	210 - 220	210 - 220	220 - 230
Oil Flow Range	l/min	35 - 45	80 - 100	90 - 120	125 - 150	125 - 150	160 - 190	180 - 220
Tool Diameter	mm	68	98	120	135	135	150	153
Pressure Line Size	mm	12	19	25	25	25	25	25
Return Line Size	mm	12	19	25	25	25	25	25
Optimum Oil Temp.	C	+40 - +60	+40 - +60	+40 - +60	+40 - +60	+40 - +60	+40 - +60	+40 - +60
Optimum Oil Viscosity	cSt	30 - 60	30 - 60	30 - 60	30 - 60	30 - 60	30 - 60	30 - 60
Carrier Weight	ton	9 - 13	9 - 13	12 - 20	18 - 23	20 - 25	25 - 30	28 - 40