

# Hydraulic Breaker Green Series

## Tested and approved

The “green series” is a simple and effective breaker making it one of the most popular breakers.

The system is field-proven for more than 10 years and proved to be reliable under any working conditions .

Its technology is rather simple, keeping the costs low and ensuring easy maintenance. Spare and wear parts are available almost everywhere in the world.



Hydraulic breaker GS 501 on a Hyundai 210 on the Romika site near Trier.



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## Popular all over the world

The Green series was sold to various countries such as Russia, Arabia, the Caribbean and to a research base at the polar circle.



Model		GS 40	GS 125	GS 250	GS 501	GS 501 HDW	GS 750	GS 1100
carrier weight	[t]	0,6 - 3,5	4,0 - 12	7 - 16	12 - 24	12 - 25	16 - 28	23 - 38
working weight approx.	[kg]	90	275	650	1150	1200	1450	2000
height with standard tool	[mm]	1018	1475	1680	2260	2260	2290	2810
tool diameter	[mm]	46	80	95	114	114	120	140
standard tool length	[mm]	500	650	900	1000	1000	1150	1350
required oil flow	[l/min]	20-25	40-100	90-130	110-140	110-140	80-140	120-170
operating pressure	[bar]	120	70	75	80	80	115	140
blows per minute	[c/min]	1000-1500	400-1000	490-600	410-500	410-500	300-700	325-600
impact energy	[joule]	170	670	1200	1650	1650	2100	4000
inner diameter of delivery pipe	[mm]	12	19	19	19	19	19	25
inner diameter of return pipe	[mm]	16	25	32	32	32	32	35