

HYDRAULIC BREAKER

NUOVA BEM Hydraulic Breakers have innovative features to meet the request of the current International market.

BH Series has been designed with internal valve control, with strong impact force, maintaining constant speed at high temperatures and protecting the valves against shocks.

The operator by himself can regulate frequency and increasing the impact energy, maximizing the work efficiency.

Nuova Bem breakers have hydraulic systems integrated that avoid "fail strikes", preserving rods and tools.

Fail strikes are prevented by a "smart system" that intervenes when the chisel is not firmly on the rock, blocking the strike and avoiding vibration on the hammer.

The structure is made with shock-absorbers that keep the noise lower than the law requirements, allowing the use in residential areas.

They have a system of protection against dust, maintaining the breakers clean and prolonging their life.

MODEL	BH10	BH15	BH20	BH40	BH55	BH70	BH100	BH130	BH165	BH190
WEIGHT (Kg)	95	150	180	250	300	355	600	900	1225	1450
DEMOLITION TOOL DIA. (mm)	40	42	55	65	70	77	92	102	127	130
STRIKE FREQUENCY (Strike/m)	700/1400	700/1400	600/1200	500/1000	450/900	400/850	400/850	300/700	300/700	350/550
STRIKE POWER (J)	170	190	335	450	550	750	1300	2000	3000	4000
EXCAVATOR WEIGHT (T)	0.3/2	0.6/2.5	2.5/4.5	3/5.5	4/6.5	6-9	7-14	11-16	15-18	15-23

MODEL	BH205	BH215	BH295	BH350	BH495	BH570	BH700	BH850	BH900
WEIGHT (Kg)	1800	1950	2400	3000	3850	4800	5800	7450	10000
DEMOLITION TOOL DIA. (mm)	135	140	155	162	177	180	205	210	240
STRIKE FREQUENCY (Strike/m)	350/600	350/600	350/600	250/500	250/500	250/500	250/360	280/350	250/320
STRIKE POWER (J)	4200	4500	6000	9500	12000	13700	14500	17000	19000
EXCAVATOR WEIGHT (T)	16-25	18-25	24-35	30-40	39-60	45-70	60-100	65-110	90-140