

Pioneer of hydraulic breakers

KONAN KOBE

MKB

HYDRAULIC BREAKER

MADE IN JAPAN

1973:
1st Hydraulic breaker
produced in Japan
with Germany **KRUPP**
Agreement.

MAKE A POWERFUL & DEEP IMPACT!

- Low Maintenance Cost
- High Impact Power
- Lower Noise Levels & Vibration
- Outstanding Durability
- Comprehensive Support Programme

長利發機械建築私人有限公司

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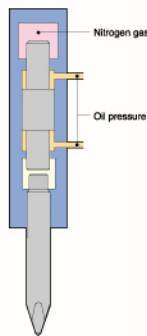
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FOR HIGH IMPACT FORCE & REDUCED OPERATIONAL COSTS!

The **KONAN** range of Hydraulic Breakers create more than just a deep impact through its efficient design, it also offers high maneuverability, lower noise pollution and vibration, decreased equipment and operator fatigue, and importantly, reduced operating and maintenance costs.



OIL PRESSURE + NITROGEN GAS DRIVING SYSTEM

Choosing the right Hydraulic Breaker depends on how powerful its impact force is required and the **KONAN** range offers users high powered and efficient driving mechanism, thanks to the combination of its hydraulic oil pressure and nitrogen gas. This results in reduced energy loss and higher impact force.

VARIABLE THROTTLING MECHANISM

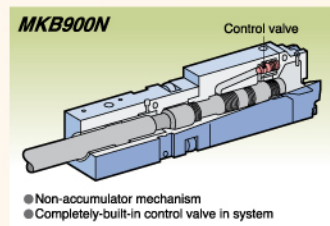
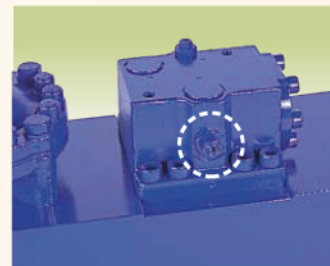
A unique feature of **KONAN** the variable throttling mechanism maximizes the use of the hydraulic oil so as to achieve optimum impact force and speed.

NON-ACCUMULATOR MODELS

KONAN offers the choice of non-accumulator models that aid in delivering high impact force to significantly reduce operational and maintenance costs.

BUILT-IN CONTROL VALVE

Developed by **KONAN** to reduce weight and operating costs.



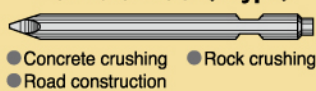
High-power stabilized striking force

OPTIONAL FEATURES, EQUIPMENT AND ATTACHMENTS

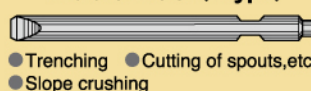
- Impact frequency switch-over feature (manual type)
- Built-in relief valve
- Automotive greasing mechanism
- Anti-wear abrasive plate
- Lower noise bracket

Manufacturer-specified chisels for different purposes

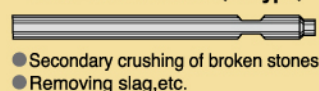
Point chisel (Ptype)



Flat chisel (Ftype)



Flat-end chisel (FEtype)



※ Hard-core and long chisels are also available. ※ Please use a manufacturer-specified chisel with your MKB hydraulic breaker.

※ Please note that the specifications are subject to change without notice.

SPECIFICATIONS

Model	Item	Weight with bracket & chisel (kg)	Overall length with chisel (mm)	Chisel diameter (φ) (mm)	Standard blowing frequency (blow/min.) <small>Numbers in parentheses () are for blowing frequency when switched over to high speed operations.</small>	Required oil flow rate (l/min.)	Operating oil pressure (Mpa)	Applicable excavator (ton)	Special applications
M Series	MKB60M	55	919	38	800~1,200	9~13	12.0~15.0	0.7~1.5	Non-accumulator mechanism Built-in control valve system
	MKB100M	75	1,019	45		15~22		1.2~2.5	
	MKB150M	150	1,272	55		30~45		2.5~4	
	MKB300M	250	1,611	70	550~1,100	35~70	12.0~16.0	4~7	
N Series	MKB500N	420	1,813	80	470~1,000	40~85	13.0~15.0	6~11	Non-accumulator mechanism Built-in control valve system
	MKB900N	820	2,154	100	440~750	65~110	14.0~17.0	10~15	
V Series	MKB1400V	1,400	2,550	130	360~480	100~130	15.0~18.0	16~20	Non-accumulator mechanism Impact frequency switch-over feature
	MKB1500V2	1,700	2,683	135	360~480 (430~570)	115~150		19~25	
	MKB1700V2	1,750	2,683	137	360~480 (430~570)	130~170		22~25	
	MKB2100V	2,400	2,846	150	340~450 (480~650)	135~180		25~40	Impact frequency switch-over feature
	MKB2500V	2,700	2,930	160	320~450 (460~630)	160~225		30~45	
	MKB3000V	3,300	3,245	165	300~450 (400~600)	170~260		40~50	
	MKB4000V	4,200	3,249	180	300~400 (430~570)	220~300		50~75	
	MKB6000V	5,900	3,581	200	250~380 (350~550)	220~330		75~100	

