

POWERKING®

Breaking New Grounds Since 1998

MKB

HYDRAULIC BREAKER



Manufactured in
Japan

Pioneer of hydraulic breakers

KONAN



■ 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 | | | |
| | MKB150M | 150 | 1,272 | 55 | | 30~45 | | | |
| | 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 | |

**Manufacturer-specified
chisels for different
purposes**

Point chisel (P type)



- Concrete crushing
- Rock crushing
- Road construction

Flat chisel (F type)



- Trenching
- Cutting of spouts, etc.
- Slope crushing

Flat-end chisel (FE type)



- Secondary crushing of broken stones
- Removing slag, etc.

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