

Parameter Model	Weight(kg)			Length(mm)			Required Oil Flow L/min	Working Pressure kg/cm ²	Impact Rate b.p.m	Hose Diameter in.	Chisel Diameter mm	Chisel Length mm	Noise 85dB(A)- Distance m	Applicable Excavator m ³ TON
	BOX	TOP	SIDE	BOX/SILENCED	TOP	SIDE								
FMB-45	128	108	98	1279	1294	1071	20-40	90-120	700-1200	1/2	Ø45	500	3-6	0.03-0.1 0.8-1.5
FMB-53	170	169	145	1446	1436	1170	20-50	90-120	600-1100	1/2	Ø53	580	4-8	0.06-0.2 2.5-4.5
FMB-70	343	267	275	1652	1598	1398	40-70	110-140	500-900	1/2	Ø70	700	5-10	0.15-0.3 4-7
FMB-75	477	357	373	1862	1787	1545	50-90	120-150	400-800	1/2	Ø75	750	6-12	0.2-0.35 6-9
FMB-85	658	597	536	2140	2109	1778	60-100	130-160	400-800	3/4	Ø85	850	6-12	0.25-0.5 7-14
FMB-100	935	889	768	2310	2284	1946	80-110	150-170	350-700	3/4	Ø100	1000	7-14	0.4-0.6 11-16

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	BOX	TOP	SIDE	BOX/SILENCED	TOP	SIDE								
FMB-125	1422	1636	1336	2609	2634	2236	90-120	150-170	350-650	1	Ø125	1100	10-18	0.5-0.7 15-18
FMB-135	1669	1852	1608	2706	2713	2283	120-180	160-180	350-500	1	Ø135	1200	16-22	0.7-0.8 18-21
FMB-140	1849	2081	1799	2786	2824	2411	120-180	160-180	350-500	1	Ø140	1250	16-22	0.7-0.9 18-26
FMB-150	2550	2689	2577	3128	3106	2611	150-210	160-180	300-450	1	Ø150	1400	21-30	0.9-1.2 25-30
FMB-155	2643	2986	2843	3161	3133	2704	180-240	160-180	300-450	1 1/4	Ø155	1400	26-35	1.1-1.4 28-35

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	BOX	TOP	SIDE	BOX/SILENCED	TOP	SIDE								
FMB-165	2978	3541	3233	3419	3420	2907	200-260	160-180	250-460	1 1/4	Ø165	1500	35-40	1.2-1.7 30-45
FMB-175	3593	4228	3935	3668	3632	3048	210-290	160-180	150-300	1 1/4	Ø175	1500	38-45	1.4-2.0 40-55
FMB-180	3852	4519	4147	3760	3743	3154	270-350	160-180	150-250	1 1/4	Ø180	1600	40-48	1.9-3.5 45-60
FMB-190	4480	5152	4773	3813	3796	3169	270-350	170-190	150-250	1 1/2	Ø190	1600	45-50	1.9-4.5 45-75
FMB-210	6345	7011	6639	4345	4295	3845	350-450	180-200	120-220	1 1/2	Ø210	1900	50-55	3.8-7.5 70-100

- Operating weight may vary depending on the bracket design and the model of base machine
- The overall length is with standard chisel and bracket
- The noise level is the value when fitted with the box type vertical bracket.
- The specifications are subject to change without notice for improvement.
- Please ask your nearest dealer for special application such as underwater job.

PT. WIDIANT JAYA KRENINDO

Prudential Center 22nd Floor
Jl. Casablanca Raya Kav. 88
Jakarta 12870, Indonesia
T. +62 21 2960 7333
F. +62 21 2960 7201
M. +62 818 607 333
E. rental@ptwidi.com

Dealer :

FUJI FMB SERIES

**Hydraulic breaker
with high reliability
and excellent
durability**



FEATURES AND ADVANTAGES



- Greater breaking performance**
 the hydraulic power plus nitrogen gas driving system provides a grater breaking force than ever before

Sistem tenaga hydraulic ditambah dengan sistem penggerak gas nitrogen memberikan gaya pengeraman yang lebih besar dari sebelumnya

- Long service life**
 Special alloy steels, precise machining and advance heat treatment technology make the FUJI breakers exceptionally tough and durable

Paduan baja khusus, mesin yang tepat dan teknologi heat treatment yang lebih maju menjadikan Breaker FUJI sangat tangguh dan tahan lama.

- Built in control valve design**
 Built in control valve design is adapted to reduce the total number of parts and operating cost. (except FMB-135, 180 and larger models)

Built in Control valve desain disesuaikan untuk mengurangi jumlah parts dan biaya operasional, (kecuali FMB- 135, 180) dan model yang lebih besar.

- Variable throttle mechanism**
 This mechanism is equipped in Fuji breaker to generate the optimum impact force and speed according to the base machine conditions and work requirement. (FMB-125 and larger models)

FUJI Breaker dilengkapi dengan Variable Throttle Mechanism yang berfungsi untuk menghasilkan gaya impact yang optimal dan kecepatan yang sesuai dengan kondisi dasar mesin dan kebutuhan kerja. (FMB - 125 dan model yang lebih besar).



- Line up with 16 models**
 There are 16 models from very compact to extra large models in FUJI hydraulic breakers to meet all the working conditions, needs and base machine.

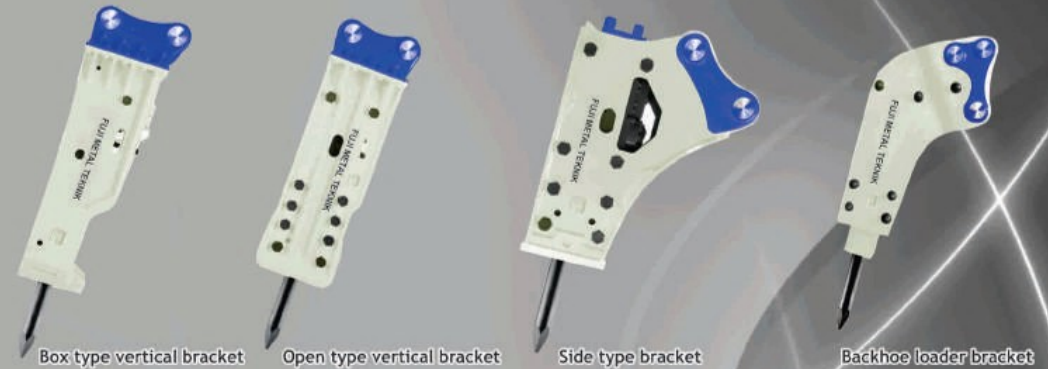
Terdiri dari 16 model, mulai dari yang Compact sampai Extra Large Models untuk memenuhi kebutuhan dalam segala kondisi.

- Reliable after-sales service**
 All major components are guaranteed according to the warranty policy. Once FMB breaker is delivered, FUJI service team shall provide reliable and attentive after sales services throughout the service life of the breaker.

Semua komponen utama dijamin sesuai dengan kebijakan garansi, setelah FMB Breaker sudah dikirim after sales service Fuji akan memberikan service yang terbaik.

BRACKET TYPES

Various types of brackets are available in FUJI breakers to suit to all kinds of base machine.



Box type vertical bracket

Open type vertical bracket

Side type bracket

Backhoe loader bracket

CHISEL TYPES

Point chisel



For concrete pavement and rock bed breaking.

Flat chisel



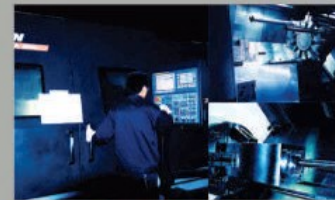
For trenching and finishing slopes.

Flat-end chisel



For quarry use.

MANUFACTURING FACILITIES



CNC Turning center



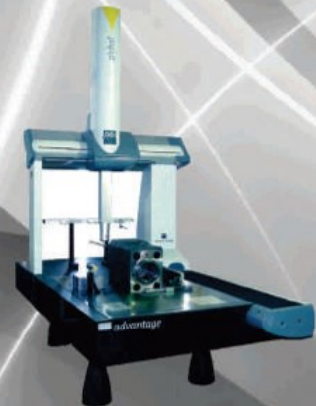
CNC Machining center



High-precision grinding center



High-precision testing center



3 dimensional measuring machine