



# MTB HYDRAULIC BREAKERS

## MORE POWER, LESS WASTE

---

**MTB hydraulic breakers** are easy to use for operators and they are designed for all excavator weight and model varieties. They are designed with a focus on *breaking performance*.

**MTB breakers** are manufactured for the toughest construction demands rock, concrete, asphalt and marble. As **MTB hydraulic breakers** can be *operated in any position*, they can be used for any application such as oversize boulder breaking in quarrying and mining, overhead breaking in tunnelling, concrete breaking for demolition and specialised underwater projects.

## Standard Gas Crushers

---

On the **Gas series** of MTB rock breakers, hydraulic pressure and the nitrogen pressure on top of the piston pushes the piston together to the impact energy. Because there isn't an accumulator on top of the breakers and there is nitrogen gas on top of the piston these breakers are called "**Gas Type Breakers**". They work with relatively higher return pressure compared to hydraulic breakers and this is one of the main reasons **gas type breakers** are preferred.

We produce **6 models** between 80-460 kg. for the mini excavators in the range of 1-10 tonnes.



# MTB 11 SIDE CONNECTION

MTB 11 (Side Connection) breakers which was designed to be used in the **MTB Gas Type Breaker series** is produced as 100 kg for the skid steers in the range of 1,2-1,8 tonnes and for the mini excavators in the range of 1,4-2,2 tonnes.

## TECHNICAL INFORMATION

### MTB 11 (Side Connection) Standard Gas Crushers

OPERATING WEIGHT	kg	100
MINI EXCAVATOR CARRIER WEIGHT	T	1,4 - 2,2
OIL FLOW	LPM	20 - 35
WORKING PRESSURE	Bar	120
IMPACT ENERGY	J	200
FREQUENCY	bpm	1140 - 1365
TOOL DIAMETER	mm	45
VOLUME	Db	122



## Contact:



[cekici@hidro-rad.hr](mailto:cekici@hidro-rad.hr)



+ (385) 21 721 041

