



# Hydraulic Breakers Medium Series



**The  
mid-sized  
breaker  
which  
packs a  
punch**

**ECY**  
**HAULMARK**



# New Generation MTB

MTB hydraulic breakers have emerged as a result of 40 years experience on the hardest rocks & concrete in the most precarious of excavation conditions.

MTB breakers have been designed and manufactured after taking in the demands and requirements from customers around the world, in the construction, demolition & quarrying industries. As a result of these rigorous studies, many technical developments have been achieved.

The new generation of MTB Breakers are suitable for all types of excavators and applications.

## Design

Robust & sleek design with ease of use for operators in mind

## Performance

Designed with the emphasis on performance. Although MTB breakers require lower power from the excavator, the energy impact generated is relatively higher than other leading breakers.

## Maintenance

Due to the design & working principles, there is no need for constant nitrogen recharge on site.

## Low noise level

MTB inner parts are not in direct contact with the housing, with noise isolation sheets & plastic covers, which reduce the noise from the breakers. This efficient noise isolation protection provides silenced operation on noise sensitive job sites.



# FEATURES

- Strong housing
- Strong buffer support
- Extended impact area on piston
- Strengthened front head
- Decreased stress side rod
- High breaking power
- Flat type retainer
- Easy maintenance grease pump
- Blank firing protection
- New design thrust ring/tool
- Big volume accumulator

## Carriers 7 – 29 Ton

The MTB medium series of hydraulic breakers offer high power, performance, productivity and safety. There are 5 models suitable for 7-29 tonne excavators, which can be used for a variety of demolition, construction & general excavation applications.

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## MTB MEDIUM SIZE HYDRAULIC BREAKERS



Technical Information		MTB65	MTB95	MTB125	MTB155	MTB175
Working weight (*)	kg	750	900	1255	1650	1880
Impact Energy	joule	1450	1760	1880	2800	3300
Impact Frequency	BPM	350-700	400-700	390-650	360-650	350-550
Min.& Max. Oil Supply	LPM	60-120	70-130	70-130	100-180	120-180
Operating Pressure	bar	125	125	135	135	135
Tool Diameter	mm ø	95	100	115	125	135
Sound Power Level (**)	LwA* (Db)	128	128	127	130	129
Optimum Excavator Range	Ton	8-14	10-16	16-20	18-26	22-29
Wide Excavator Range (***)	Ton	7-16	9-18	14-25	16-29	19-32

(\*) Includes average mounting bracket, standard tool & hose weights

(\*\*) Guaranteed sound power testing results according to directive 2000/14/EC (Guaranteed Db (A)= Measured value + 3 Db

(\*\*\*) If carrier machine is out of optimum range, ask OEM for allowed attachment weight

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