

# **BREAKER MODEL**

# **365 MR**

## **MORE EFFICIENT**

#### **Piston Design**

Our breakers are much more efficient with their optimized piston design and increased impact energy. Our heavy breakers are extremely efficient in marble quarries, surface and underground mines and demolishing of large reinforced concrete structures.

#### **Membrane and Accumulator**

With its highly resilient accumulator and membrane, our breakers impact with the same energy on every single stroke, thus providing maximum efficiency even when working on the hardest materials.

## **MORE DURABLE**

#### **C-Type Chassis**

Its outer design is completely different and is supported with wearing-resistant Hardox® plates. C-type housing provides maximum durability even in the toughest conditions.

#### **Wearing Plates**

Our breakers have longer lifetimes thanks to their highly resilient tall type wearing plates which were specially designed for toughest operating conditions.

#### **Dual Retainers**

Dual retainer design makes sure that the tool impacts with more balance.

## **MORE RELIABLE**

#### **Minimum Vibration**

Minimum vibration and maximum performance with our excellent impact absorbant vibration buffers and polyurethane-covered tie-rods.

### **Hydraulic Cushioning**

If the breaker blank-fires during operation, thanks to our hydraulic cushioning feature the piston won't hit the cylinder, therefore prolonging the lifetimes of the components.















# **TECHNICAL INFORMATION**

#### **365 MR**

Operating weight (a) kg	4050	
Oil Flow I/min	220~270	
Impact Rate (b) bpm	370~450	
Operating Pressure (c) bar	145~150	
Input power (d) kW	53.2~67.5	
Relief Pressure bar	210	
Back Pressure Max. bar	8	
Tool Diameter mm	175	
Noise Level (e) LWA (dB)	129	
Carrier Weight (f) t	45~55	

(a) It includes the approximate weight of the breaker, bracket, standard tool and hose weights.

(b) Actual impact frequency depends on the oil flow, oil viscosity, temperature and the material to be broken.

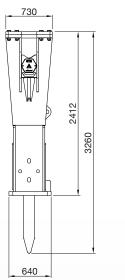
(c) Actual pressure depends on the oil flow, oil viscosity, temperature, material to be broken and the return pressure.

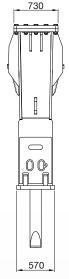
(d) Input power directly effects fuel consumption. Low input power (kW) requirement

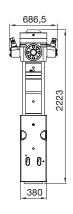
means low fuel consumption.

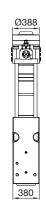
(e) Guaranteed sound power testing results according to directive 2000/14/EC (Guaranteed dB(A)=Measured Value +3 dB).

(f) If the carrier machine is out of the optimum range, ask the carrier machine manufacturer for allowed attachment weight.









# **TOOL PROPERTIES**

	Pyramid	Moil	Chisel	Blunt
Operating Principle				
Key Properties	Breaking in four directions     General demolition	Breaking in all directions     Suitable for general use	Breaking in two directions     Suitable for general purpose by demolition	Good energy transfer     Demolition – Impact breaking

## **SPECIAL TOOLS**





















