

**BREAK  
THROUGH.  
BUILD  
BEYOND.**



# BREAK THROUGH. BUILD BEYOND.

For over 40 years,

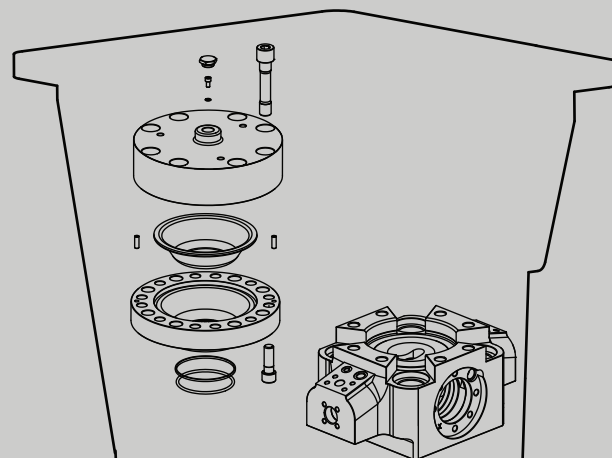
We have both been a business and a power partner for our customers.

Our job, naturally, requires to remain strong in tough conditions and to introduce precise solutions in critical situations.

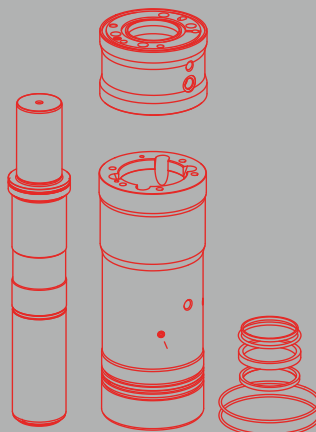
Our experienced engineers, operative employees and dedicated business executives all share the same objective of realizing this requirement excellently. With this purpose in mind, we are manufacturing hydraulic attachments, demolition tools, spare parts and providing services to achieve the most efficient solution in the shortest time; to strengthen your business when ever and where ever needed.

**HKM**  
**QUALITY**  
**SPARE PARTS**  
**+50.000**  
 Covering all hydraulic  
 breaker brands

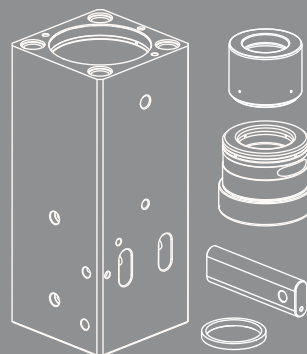
VALVE & ACCUMULATOR



CYLINDER



FRONT HEAD



**ACCUMULATOR**



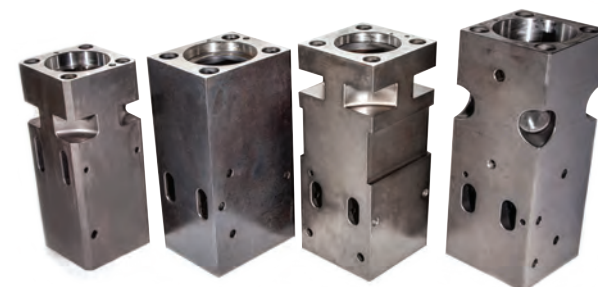
Accumulator Tank

Diaphragm

**SEAL RETAINER**



**FRONT HEAD**



|             |           |        |           |
|-------------|-----------|--------|-----------|
| Atlas Copco | Epiroc    | MTB    | Arrowhead |
| CAT         | JCB       | NPK    | D&A       |
| Daemo       | Krupp     | Okada  | Fine      |
| DNB         | Komac     | Rammer | Rotair    |
| Furukawa    | Kwanglim  | Soosan | Seba      |
| Hanwoo      | Montabert | Topa   | Togo      |
| Indeco      | MSB       | Toyo   | Italdem*  |

\* Other product names used herein are for identification purposes only and may be trademarks of their respective companies. We waive all rights in these marks.

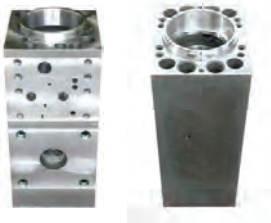
MAIN VALVE



DISTRIBUTOR & VALVE



CYLINDER



PISTON



BUSHINGS



RETAINING PINS



SEAL KIT



SHOCK ABSORBER



TIE ROD



- Piston
- Front Head
- Cylinder
- Bushing
- Valve
- Accumulator
- Retaining Pin
- Tie Rod
- Wear Plate
- Seal Kit

ASSEMBLY



# HKM QUALITY SPARE PARTS +50.000 Covering all hydraulic breaker brands MAINTENANCE KITS

|             |           |        |           |
|-------------|-----------|--------|-----------|
| Atlas Copco | Italdem   | MTB    | Arrowhead |
| CAT         | JCB       | NPK    | D&A       |
| Daemo       | Krupp     | Okada  | Fine      |
| DNB         | Komac     | Rammer | Rotair    |
| Furukawa    | Kwanglim  | Soosan | Seba      |
| Hanwoo      | Montabert | Topa   | Togo      |
| Indeco      | MSB       | Toyo   |           |

\* Other product names mentioned here are only for describing purposes and they can be trade marks of their companies. We renounce all rights connected to these brands.

MTB MAINTENANCE KIT



RAMMER MAINTENANCE KIT



MONTABERT MAINTENANCE KIT





# HKM QUALITY Hydraulic Breaker TOOLS

## TOOL SELECTION

Breaker tools have three primary functions:

- Deliver 100% of the piston's impact energy into the rock for peak efficiency.
- Maintain high wear resistance to keep your breaker's operating costs under control.
- Protect critical hydraulic breaker components from damage and premature failure.

### CHISEL TOOL

**Chisel Tools** are versatile, general-purpose breaker tools that combine robust cutting action with precise fracturing for **medium-hard** and **veined materials**. Their sharpened edge efficiently penetrates reinforced concrete and hard rock, supplying the power needed to tackle challenging substrates.

Designed for **durability** and **consistent performance**, Chisel Tools ensure reliable breaking in a wide range of applications:

- Primary Demolition
- Secondary Demolition
- Trenching
- Recycling
- Scaling
- Primary Breaking
- Boom Mounted Applications



### MOIL POINT TOOL

**Moil Point Tools** are specifically crafted for materials that are loosely bound or easily separable. Their slender, tapered profile allows for pinpoint tip placement, ensuring each impact drives the tool directly into the material without deflection. This precision engagement minimizes chatter and slippage, delivering **consistent penetration** and **efficient removal of loose substrates**.

Engineered for accuracy and dependable results, Moil Point Tools provide **effective breaking** in a wide range of applications:

- Primary Demolition
- Primary Breaking
- Trenching
- Scaling
- Recycling



### BLUNT TOOL

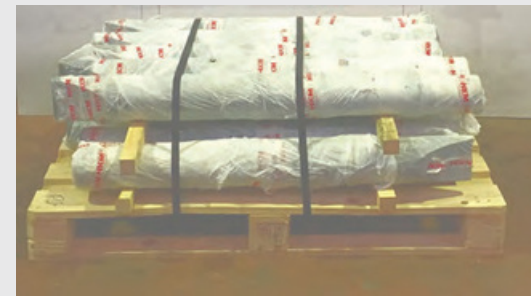
**Blunt Tools** are engineered to channel the breaker's **full impact energy straight into the toughest materials**.

Built for **maximum energy transfer** and **durability**, Blunt Tools ensure consistent breaking performance in a wide variety of applications:

- Primary Demolition
- Secondary Demolition
- Secondary Breaking
- Boom Mounted Applications
- Tunneling



- Chisel Tool
- Pyramid Tool
- Moil Point Tool
- Dust Grooved Tool
- Blunt Tool
- Hard Rock Tool



|             |           |        |           |
|-------------|-----------|--------|-----------|
| Atlas Copco | Italdem   | MTB    | Arrowhead |
| CAT         | JCB       | NPK    | D&A       |
| Daemo       | Krupp     | Okada  | Fine      |
| DNB         | Komac     | Rammer | Rotair    |
| Furukawa    | Kwanglim  | Soosan | Seba      |
| Hanwoo      | Montabert | Toya   | Togo      |
| Indeco      | MSB       | Toyo   |           |

\*Other product names mentioned here are only for describing purposes and they can be trade marks of their companies. We renounce all rights connected to these brands.

## PYRAMID TOOL

**Pyramid Tools** excel at rapidly penetrating non-abrasive materials of varying strengths. Its pointed geometry and optimized cutting angle make quick work of concrete and similar substrates, achieving **high penetration rates** with **minimal effort**.

Designed for **versatility** and **efficiency**, Pyramid Tools deliver reliable breaking across a wide range of applications:

- Primary Demolition
- Secondary Demolition
- Trenching
- Recycling
- Tunneling
- Primary Breaking
- Landscaping



## DUST GROOVED TOOL

**Dust Grooved Tools** are engineered with **integrated channels** that efficiently guide dust and fine particles away from the breaking zone. This design not only improves visibility and precision during operation but also reduces tool wear and heat buildup, ensuring **longer service life** and **consistent performance**.

Available for **Chisel**, **Moil Point**, and **Pyramid Tools**, Dust Grooved options enhance productivity and reliability in demanding applications.



Dust Grooved Chisel Tool



Dust Grooved Moil Point Tool



Dust Grooved Pyramid Tool

## HARD ROCK TOOL

**Hard Rock Tools** are manufactured from **premium high-nickel alloy** and undergo a specialized hardening process to withstand extreme impact forces and the harshest abrasive rock conditions.

Their reinforced structure delivers **maximum durability**, **extended service life**, and **reduced downtime**, making them the preferred choice for heavy-duty quarrying and mining operations.

Available for **all tool types**, Hard Rock Tools ensure consistent performance in the most demanding environments.

## MATERIAL BASED TOOL SELECTION

| Material                                                                      | Application                                         | Condition        | Recommended Tool                                  |
|-------------------------------------------------------------------------------|-----------------------------------------------------|------------------|---------------------------------------------------|
| <b>Reinforced Concrete</b>                                                    | Thin & thick slabs, wall cutting                    | Reinforced       | Chisel Tool                                       |
|                                                                               | Foundations                                         | Reinforced       | Chisel Tool                                       |
|                                                                               | Blocks, columns, support structures                 | Reinforced       | Chisel Tool                                       |
|                                                                               | Recycling demolition debris                         | -                | Blunt Tool                                        |
| <b>Unreinforced Concrete</b>                                                  | Thin & thick slabs, wall cutting                    | Unreinforced     | Moil Point Tool                                   |
|                                                                               | Foundations                                         | Unreinforced     | Moil Point Tool                                   |
| <b>Sedimentary Rock</b><br>(limestone, sandstone, graywacke...)               | Trenching, foundation work, primary quarry breaking | Heavily fissured | Chisel Tool                                       |
|                                                                               |                                                     | Lightly fissured | Moil Point Tool                                   |
|                                                                               |                                                     | Monolithic       | Moil Point Tool                                   |
|                                                                               |                                                     | Monolithic       | Pyramid Tool                                      |
|                                                                               | Oversize block breaking                             | -                | Blunt Tool                                        |
| <b>Crystalline / Magmatic Rock</b><br>(granite, gabbro, greenstone, magma...) | Trenching, foundation work, primary quarry breaking | Heavily fissured | Chisel Tool                                       |
|                                                                               |                                                     | Lightly fissured | Blunt Tool                                        |
|                                                                               |                                                     | Monolithic       | Blunt Tool                                        |
|                                                                               | Oversize block breaking                             | -                | Blunt Tool                                        |
| <b>Asphalt</b>                                                                | Road surface cutting, transport routes              | Soft structures  | Chisel Tool<br>Wide Chisel Tool<br>Asphalt Cutter |
| <b>Frozen Ground</b>                                                          | Trenching & drilling                                | -                | Chisel Tool<br>Wide Chisel Tool<br>Asphalt Cutter |

**Showroom**

Dudullu OSB Mahallesi, İmes Sanayi Sitesi C306 Sk. No:2, 34775 Ümraniye, İstanbul/Türkiye

☎ +90 216 499 4585

✉ sales@hkm.com.tr

**www.hkm.com.tr**

📷 @hkmbreakers **in** @hkmbreakers

**HKM**