





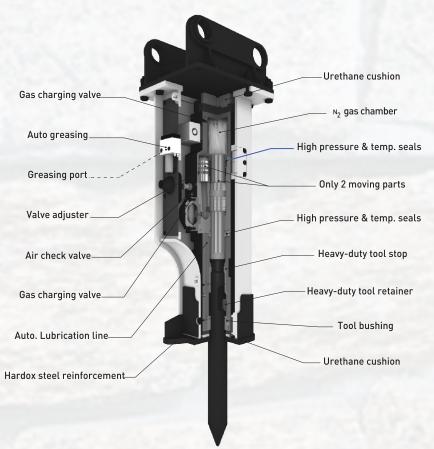
POWERFUL | DURABLE | RELIABLE | HIGH QUALITY

Mining

Demolition

Rock Breaking

Road Construction



| CHISEL TYPE | APPLICATION | | | | | |
|-------------|---|--|--|--|--|--|
| | MOIL Concrete Demolition Non-Stratified Rock Secondary Mining of Blocks | | | | | |
| | WEDGE All Type of Digging of Stratified Rock | | | | | |
| | BLUNT Breaking Blocks or Cutting Blocks to Size | | | | | |
| | CONE Universal Tools | | | | | |

FEATURES & BENEFITS:

Proven design for performance and reliability

Hammer Hydraulic Breakers have the most efficient and simple structure with its commitment to the basics. Simple structure enables maintenance cost to be reduced.

HARDOX reinforced housing

The lower part of housing is reinforced by HARDOX for maximum durability.

High power to weight ratio

Due to high quality materials and advanced technology, higher percussive performance to weight ratio is guaranteed.

Impact power mechanism analysis

Keeping dynamical stability, through optimum design using different analysis tools.

Improved vibration dampening

Fully isolated power call with premium quality urethane cushions and wear plates absorb shock and vibration resulting reduced wear.

Auto Lubrication System (Optional)

Enables easy greasing & saves time.



SPECIFICATIONS

| MODEL | UNIT | HM 80 | HM 150 | HM 220 | HM 220 HD | HM 230 HD | HM 350 | HM 450 |
|-----------------------------|-------|-----------|-----------|-----------|--------------|--------------|-----------|-----------|
| Operating Weight (Box Type) | Kg | 430 | 870 | 1811 | 1870 | 2011 | 2780 | 2990 |
| Drive Oil Pressure | Bar | 100 ~ 130 | 150 ~ 170 | 160 ~ 180 | 160 ~ 180 | 160 ~ 180 | 170 ~ 190 | 170 ~ 190 |
| Drive Oil Flow | L/min | 40 ~ 70 | 80 ~ 110 | 120 ~ 180 | 120 ~ 180 | 120 ~ 180 | 180 ~ 240 | 200 ~ 260 |
| Chisel Diameter | mm | 75 | 105 | 140 | 140 | 140 | 155 | 165 |
| Impact Rate | bpm | 550 ~ 950 | 450 ~ 700 | 350 ~ 600 | 350 ~ 600 | 350 ~ 600 | 300~400 | 280 ~ 370 |
| Applicable Excavator | ton | 6~9 | 9~16 | 18 ~ 25 | 18 ~ 25 | 18 ~ 26 | 28 ~ 35 | 30 ~ 45 |



BREAKING THROUGH THE BARRIERS

CREATIVE ENGINEERING & MINING SOLUTIONS PVT. LTD.