# HYDRAULIC BREAKERS MADE TO BREAK, BUILT TO LAST.

Krock



normetxrock.com

# BREAKERS **FOR TOUGH** JOBS





### normet XCOCK

### WHEREVER YOU **NEED AN EXCELLENT HYDRAULIC BREAKER,** HERE IT IS.

You know how things are in the construction and mining industry, you must be ready for action, even on a short schedule. When you must get the job done, your choice is an Xrock hydraulic breaker. You'll find a breaker that's suitable for every carrier from our three comprehensive ranges. Xrock breakers are ideal for a variety of urban and infrastructure tasks, tunnelling, and breaking both rock and frozen ground.

The carefully selected features of Xrock breakers ensure you get the job done and keep your operating costs low. At the same time, we cut out the extras: You only pay for optional features when you need them. With an Xrock breaker, you don't have to pay for something that's not essential to your work.



## **normet ALWAYS FITS** XCOCK<sup>®</sup> YOUR NEEDS

We know what's required from a hydraulic breaker. The carefully selected features ensure you get the job done and keep your operating costs low. At the same time, we cut out the extras: You only pay for optional features when you need them. With an Xrock breaker, you don't have to pay for something that's not essential to your work.

#### A FULL LINE OF BREAKERS

- Normet Xrock has a full line of breakers that fit excavators from 4 to 120 tons, accommodating a wide spectrum of applications and carriers.
- Our widest selection of products can be found in breakers that fit excavators between 20 to 40 tons, which serve the most critical applications in mining and construction.
- With a diverse selection of breakers with small weight differences between 335 kg and 7250 kg, Normet offers solutions for businesses of all sizes and helps you maximise your productivity.

#### Availability with a global network

Thanks to Normet's global network, Xrock breakers have excellent availability so you can get to work quickly.

#### **Excellent serviceability**

Our accessible service points with renowned maintenance and cost-effective spare parts services ensure that owning a Normet Xrock breaker is always an asset, and your work never stops.

#### Low operating costs

Normet Xrock breakers have improved features for breaking abrasive rock, and optimized flow and pressure levels for reduced fuel costs.

#### About Us

We have over 40 years of experience supplying and maintaining hydraulic breakers and other hydraulic attachment tools. We will be happy to help you find the right attachment for your work from Xrock breakers' three comprehensive size ranges.

## **AGILE AND** DURABLE

#### Sound and vibration-damped housing

- Membrane accumulator
- Durable design, as with our Medium and Large range breakers

#### **SPECIFICATION**

|                               | XB5                 | Х |
|-------------------------------|---------------------|---|
| Operating weight, kg (lb)     | 335 (738)           | 4 |
| Oil flow, I/min (gal/min)     | 25-60 (6.6-15.8)    | 4 |
| Impact rate (bpm)             | 450-1000            | 5 |
| Operating pressure, bar (psi) | 110-120 (1595-1740) | 1 |
| Tool diameter, mm (in)        | 70 (2.7)            | 7 |
| Noise level (dB)              | 125                 | 1 |
| Excavator weight, t (lb)      | 4-8 (17636-30864)   | 5 |

A FULL LINE OF BREAKERS THAT FIT EXCAVATORS FROM **4 TO 120 TONS** 



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#### **APPLICATIONS:**

Crushing plants, urban/ infrastructure, e.g. demolition duties, and roadside breaking.



#### XB6

- 450 (992)
- 45-100 (11.8-26.4)
- 500-1050
- 110-120 (1595-1740)
- 75 (2.9)
- 127
- 5-10 (11023-22046)

#### **OPTIONS:**

- + Idle blow protection
- + Heat-resistance modification





#### **MEDIUM RANGE**

#### LARGE RANGE

### **ALWAYS READY** FOR HARD WORK

XB11

740 (1631)

340-710

115-125

95 (3.7)

128

8-14

(1668-1813)

(17636-30864)

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55-120 (14.5-31.7)

- Damped housing with Hardox® bottom plate
- Housing reinforced against wear
- Membrane accumulator

#### **APPLICATIONS:**

**SPECIFICATION** 

Impact rate (bpm)

(psi)

(lb)

Operating weight, kg (lb) Oil flow, I/min (gal/min)

Operating pressure, bar

Tool diameter, mm (in)

Excavator weight, t

Noise level (dB)

Frozen ground and rock breaking, urban/infrastructure, e.g. demolition and roadside breaking.

#### **OPTIONS:**

- + Automatic greasing device
- + Idle blow protection
- + Heat-resistance modification

XB14

980 (2160)

370-710

115-125

100 (3.9)

128

10-17

(1668-1813)

(22046-37478)

65-130 (17.1-34.3)

+ Underwater breaking modification

XB18

1340 (2954)

430-780

130-140

115 (4.5)

127

14-23

(1885-2030)

(30864-50706)

75-130 (19.8-34.3)



XB23

1680 (3703)

350-560

130-140

125 (4.9)

130 17-26

(1885-2030)

(37478-57320)

95-180 (25-47.5)

## **PERFORMANCE FOR EVERY WORKSITE**

- · Customized housing for breaking abrasive rock
- Damped housing with Hardox<sup>®</sup> bottom plate
- Membrane accumulator

#### **APPLICATIONS:**

Quarrying and mining, urban and infrastructure, tunnelling, and demolition.

- + Heat-resistance modification

#### **SPECIFICATION**

|                         | XB27          | XB32          | XB36          | XB45           | XB56            | XB66            | XB102           |
|-------------------------|---------------|---------------|---------------|----------------|-----------------|-----------------|-----------------|
| Operating weight, kg    | 2020          | 2340          | 2650          | 3150           | 4090            | 5150            | 7250            |
| (lb)                    | (4453)        | (5158)        | (5842)        | (6944)         | (9016)          | (11353)         | (15983)         |
| Oil flow, I/min         | 115-180       | 155-220       | 185-240       | 200-260        | 175-280         | 215-300         | 245-350         |
| (gal/min)               | (30.3-47.5)   | (40.9-58.1)   | (48.8-63.4)   | (52.8-68.6)    | (46.2-73.9)     | (56.7-79.2)     | (64.7-92.4)     |
| Impact rate (bpm)       | 340-560       | 340-560       | 380-550       | 370-490        | 315-520         | 300-430         | 280-410         |
| Operating pressure, bar | 125-135       | 130-140       | 135-145       | 135-145        | 130-140         | 130-140         | 140-150         |
| (psi)                   | (1813-1958)   | (1885-2030)   | (1958-2103)   | (1958-2103)    | (1885-2030)     | (1885-2030)     | (2030-2175)     |
| Tool diameter, mm (in)  | 135 (5.3)     | 145 (5.7)     | 150 (5.9)     | 160 (6.2)      | 175 (6.8)       | 190 (7.4)       | 210 (8.2)       |
| Noise level (dB)        | 129           | 135           | 132           | 130            | 129             | 130             | 128             |
| Excavator weight, t     | 23-32         | 26-38         | 30-43         | 35-49          | 44-58           | 50-74           | 70-120          |
| (Ib)                    | (50706-70547) | (57320-83775) | (66138-94798) | (77161-108026) | (97003 -127868) | (110231-163142) | (154323-264554) |



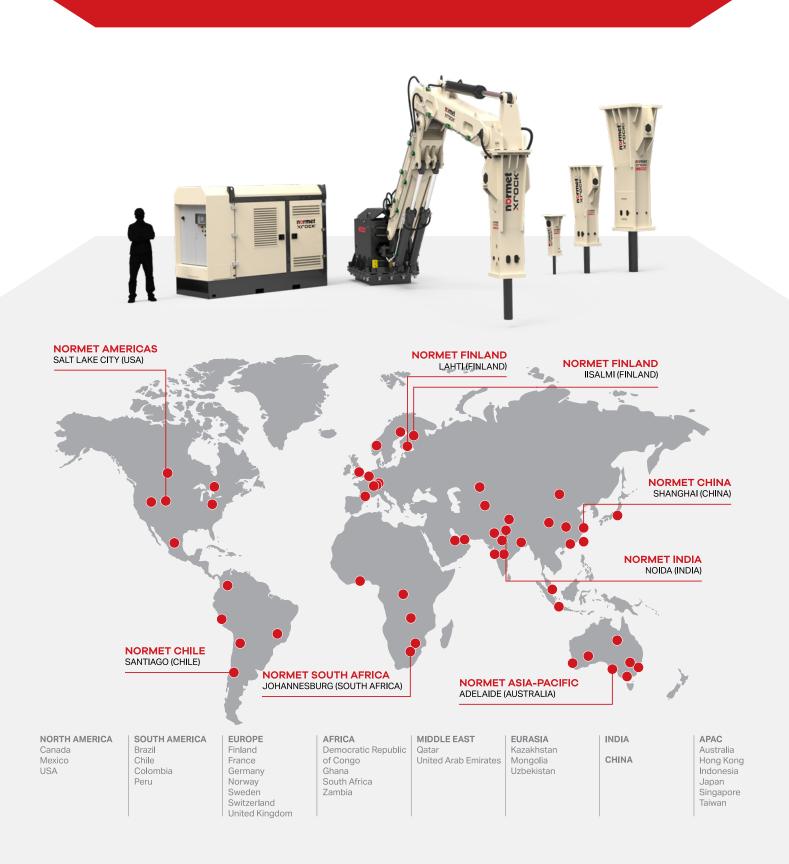


#### **OPTIONS:**

- + Automatic greasing device
- + Idle blow protection
- + Underwater breaking modification



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#### UNITED IN POWER: NORMET AND RAMBOOMS

Drawing upon decades of collective experience within the mining and construction sector, Normet and Rambooms have seamlessly converged to establish a united Normet family. Together, we forge an innovative and collective powerhouse within the mining and construction industry. Our unification opens new horizons of excellence for our customers worldwide. Rambooms has been known for their high-quality, robust products for years, and now their best features are further enhanced by Normet. We present a comprehensive range of products that blend advanced technology and sector-specific expertise and deliver exceptional value to a diverse clientele.

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