# X88 SERIES

The Normet Xrock X88-series features two breaker booms designed for demanding hard grizzly operations in mining, excelling in extreme duties. Their unique boom structure, with an internal load distribution plate, ensure long-time performance and continuous operations.

#### Maximized pin diameters

and high technology pin lock system for secured operations and extended overall lifespan.

#### Optimized cylinder positioning

with overall extremely robust design ensures excellent rock breaking capacity.

#### Heavy duty boom structures

with internal load distribution plates make the booms capable of withstanding torsion and tension loads.

### Slew ring with shock absorbed Flexibase pedestal

for exceptionally powerful, wide-area operation and safety in all conditions.





#### **SPECIFICATION**

	X88-540R	X88-650R
Maximum reach (incl. nominal breaker), m (ft)	7.9 (25.9)	9.3 (30.5)
Horizontal reach, max (breaker vertical), m (ft)	5.5 (18)	6.7 (21.9)
Vertical reach, max (incl. nominal breaker), m (ft)	4 (13.1)	4,6 (15)
Recommended breaker weight, kg (lb)	1 300 - 2 300 (2 866 - 5 070)	1 300 - 2 300 (2 866 - 5 070)
Operating mass, without breaker, kg (lb)	9 350 (20 613)	9 700 (21 384)

## **REDUCED**REQUIREMENTS

for spare parts inventory with common actuators and components.



#### **POWER UNITS**

Normet Xrock power units offer streamlined power to maximize boom and breaker performance. Our power units are delivered fully assembled and rigorously tested, ensuring immediate readiness for deployment. The power unit system is ready for use by simply connecting it to the boom and providing the necessary power supply. Integrated drip tray is always included in our power units and their accessible service points allow effortless maintenance.



#### **SPECIFICATION**

	PU37-87	PU45-121
Weight without oil, kg (lb)	950 (2 095)	1 200 (2 646)
Oil tank volume, I (gal)	250 (66)	400 (105)
Oil flow, I/min (gal/min) 1500 rpm (50 Hz)	125 (33)	180 (47)
Oil flow, I/min (gal/min) 1800 rpm (60 Hz)	150 (39)	216 (57)

#### **ACCESSORIES**

#### Wireless remote control

The wireless and lightweight, our handheld remote control enables flexible operations from a secure and remote location.

#### **Automatic lubrication system**

The automatic lubrication system improves uptime and safety by reducing the necessity for potentially hazardous boom maintenance procedures.

#### **Automatic breaker lubrication system**

The automatic breaker lubrication system enhances the operational lifespan of breakers and ensures peak equipment performance over an extended period.

#### **COMPATIBLE BREAKERS**

To optimize productivity, extend equipment lifespan, and maximize usability, complement your Normet Xrock booms with perfectly compatible Normet Xrock hydraulic breakers. The thoughtfully curated features of Normet Xrock breakers, paired with our agile and maneuverable booms, guarantee efficient task completion while maintaining cost-effectiveness in your operations.



#### **SPECIFICATION**

	XB18	XB23	XB27	XB32
Operating weight, kg (lb)	1 340 (2 954)	1 680 (3 703)	2 020 (4 453)	2 340 (5 158)
Oil flow, I/min (gal/min)	75 - 130 (19.8 - 34.3)	95 - 180 (25 - 47.5)	115 - 180 (30.3 - 47.5)	155 - 220 (40.9 - 58.1)
Impact rate (bpm)	430 - 780	350 - 560	340 - 560	340 - 560
Operating pressure, bar (psi)	130 - 140 (1 885 - 2 030)	130 - 140 (1 885 - 2 030)	125 - 135 (1 813 - 1 958)	130 - 140 (1 885 - 2 030)
Tool diameter, mm (in)	115 (4.5)	125 (4.9)	135 (5.3)	145 (5.7)
Noise level (dB)	127	130	129	135
Excavator weight, t (lb)	14 - 23 (30 864 - 50 706)	17 - 26 (37 478 - 57 320)	23 - 32 (50 706 - 70 547)	26 - 38 (57 320 - 83 775)

