

X86 SERIES

The Normet Xrock X86-series breaker booms are characterized by their robust design for heavy-duty performance. Tailored for both underground and surface grizzly applications, the X86-series offers a compact footprint, striking a perfect balance between performance and power.

Identical boom cylinders

and service kits and usage of common actuators and items for a reduced spare part stock need.

Heavy duty boom structures

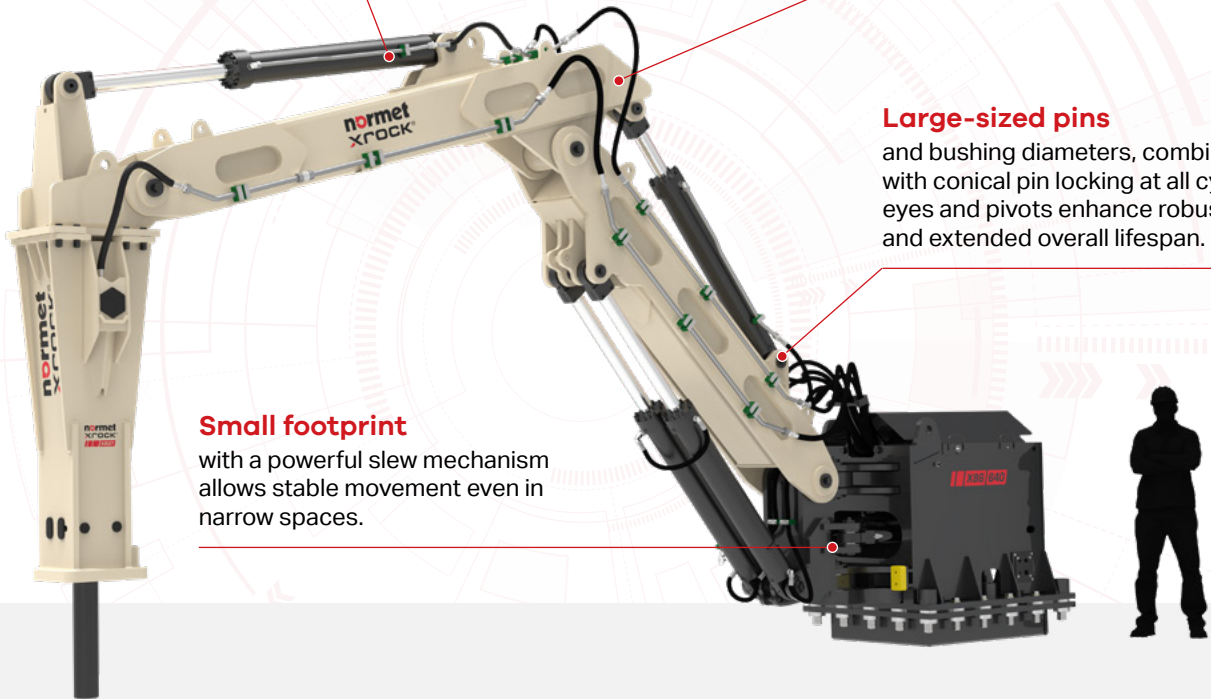
with load distribution plates to ensure long-time performance and continuous operations.

Large-sized pins

and bushing diameters, combined with conical pin locking at all cylinder eyes and pivots enhance robustness and extended overall lifespan.

Small footprint

with a powerful slew mechanism allows stable movement even in narrow spaces.



SPECIFICATION

	X86-550	X86-640	X86-790
Maximum reach (incl. nominal breaker), m (ft)	8.1 (26.5)	9.1 (29.8)	10.1 (33.1)
Horizontal reach, max (breaker vertical), m (ft)	5.6 (18.3)	6.5 (21.3)	8 (26.2)
Vertical reach, max (incl. nominal breaker), m (ft)	5.3 (17.3)	6.3 (20.6)	7 (22.9)
Recommended breaker weight, kg (lb)	1 200 - 2 500 (2 645 - 5 511)	1 200 - 2 500 (2 645 - 5 511)	1 200 - 2 500 (2 645 - 5 511)
Operating mass, without breaker, kg (lb)	8 545 (18 838)	8 760 (19 312)	9 100 (20 062)

OPTIMIZED REACH

and excellent hard rock breaking for all grizzly sizes.

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, l (gal)	250 (66)	400 (105)
Oil flow, l/min (gal/min) 1500 rpm (50 Hz)	125 (33)	180 (47)
Oil flow, l/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, l/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)