

# EXTENSION CARRIAGE



XC80



# UNIFIED EXCELLENCE

As mobile equipment usage increases in the mining industry, Normet introduces Normet Xrock Extension Carriage as part of the growing Xrock product family. Our extension carriage offers a seamless solution for loader manufacturers to build an integrated systems for mining customers.

With the possibility to transform standard loaders into powerful breaking tools, Normet Xrock Extension Carriage extends equipment lifespan, enhances versatility, and helps to optimize costs. Designed to integrate perfectly with existing equipment, it provides a unified solution that simplifies procurement and maintenance, ultimately boosting operational efficiency for all parties.

### STREAMLINED SOLUTION

Designed to meet the increasing demand for mobile equipment in mining, the Normet Extension Carriage is a streamlined approach that ensures customers receive a complete package from a single source, eliminating the need for an excessively complicated fleet.

- Fully integrated system, combining the loader with a breaking tool.
- The opportunity for loader manufacturers to offer a One-Stop Shop from a single provider to their customer.

### SUPPORTING SUSTAINABILITY

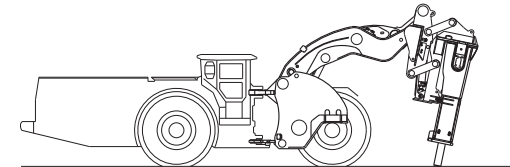
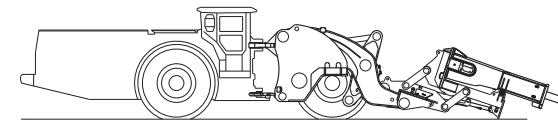
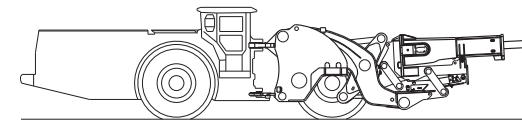
The extension carriage combines cutting-edge technology with exceptional durability and reliability. By extending the lifespan of existing equipment, it supports sustainability efforts and minimizes environmental impact.

### CUSTOMER EXCELLENCE

The extension carriage provides a hassle-free solution that simplifies customers' equipment acquisition and maintenance, offering OEMs the opportunity to increase customer satisfaction and to create new growth opportunities in the aftermarket.

## CUSTOMER BENEFITS

Normet Xrock Extension Carriage system is compatible with a wide range of loaders and models, offering flexibility and ease of integration into existing fleets, while seamlessly integrating with Normet Xrock Breakers to ensure reliable and efficient rock fragmentation without the need for additional equipment.



### UNINTERRUPTED OPERATIONS

- Leverages existing machinery, reducing the need for capital investment.
- Handles large rocks directly at source, eliminating the need to move them for further processing.
- Enables quick mucking resumption, speeding up mining, and increasing draw point availability for uninterrupted material removal.
- Minimizes downtime and keeps mining activities running smoothly without frequent pauses for blasting.

### EXTENDED LIFESPAN, STREAMLINED MAINTENANCE

- Increased equipment lifespan and value by converting loaders into versatile breaking tools.
- Minimizes the handling and rehandling of over-size materials, reducing wear on equipment.
- Simplified maintenance with Normet's trusted services.

### FUTURE-PROOFED OPERATIONS

- Supports environmental sustainability by extending machine lifespan.
- Improves safety by reducing the need for blasting and manual handling of large rocks while contributing to more sustainable ways of working in the mine environment.
- Minimizes the need for blasting and decreases associated risks and delays.

SPECIFICATION	
Feed movement	800 mm (31.4 in)
Max pressure	250 bar (3 625 psi)
Weight (without the hydraulic breaker):	2 900 kg (6 393 lb)
Control valve for feeding & breaker	Included

SUITABLE XROCK BREAKERS XB23 - XB45	
Hammer weight:	1650 - 3 150 kg (3 637 - 6 944 lb)
Impact rate:	360 - 490 bpm
Tool diameter:	135 - 160 mm (5.3 - 6.2 in)
Oil flow:	100 - 260 l/min (26.4 - 68.6 gal/min)
Operating pressure:	130 - 145 bar (1 885 - 2 103 psi)

### SUITABLE LHD CARRIER MODELS:

- Sandvik LH410, LH514, LH517 & LH621
- Cat R1600G, R1700G & R2900G
- Epiroc ST14 & ST1030

Please contact factory to check availability for other models if not listed above





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**WHY NORMET XROCK?**

With decades of experience in equipment manufacturing, Normet Xrock brings unmatched expertise in understanding customer needs. Our long-standing partnerships with some of the world's largest suppliers ensure that every solution is crafted with the highest standards of quality and innovation. Our deep industry knowledge and extensive network enable us to meet the diverse demands of modern mining operations.

