

# INDUSTRIAL PRODUCTS SUPER LONG REACH



**PIERCE**

# SUPER-SIZE YOUR CAPABILITIES WITH SUPER LONG REACH FRONTS.

Dig deeper and reach farther with Pierce super long reach fronts. Specially designed for deep trenching, mining and dredging, our super long reach fronts work with the equipment you already have, including excavators ranging from 65MT up to 150MT.

SUPER LONG REACH





SUPER LONG REACH



## DEEP TRENCHING/SLURRY WALL

| MACHINE SIZE (IN MT) | FRONT    | OVERALL LENGTH | DEPTH |
|----------------------|----------|----------------|-------|
| 60-75                | LR6-60   | 60'            | 44'   |
|                      | LR6-65   | 65'            | 48'   |
|                      | LR6-70   | 70'            | 52'   |
|                      | LR6-75   | 75'            | 56'   |
| 80-90                | LR8-60   | 60'            | 44'   |
|                      | LR8-65   | 65'            | 48'   |
|                      | LR8-70   | 70'            | 52'   |
|                      | LR8-75   | 75'            | 56'   |
| 120-150              | LR8-80   | 80'            | 60'   |
|                      | LR8-85   | 85'            | 65'   |
|                      | LR11-80  | 80'            | 62'   |
|                      | LR11-90  | 90'            | 71'   |
|                      | LR11-100 | 100'           | 81'   |
|                      | LR11-105 | 105'           | 86'   |

## MINING/DREDGING

| MACHINE SIZE (IN MT) | FRONT   | OVERALL LENGTH | BUCKET CAPACITY (YD <sup>3</sup> ) |
|----------------------|---------|----------------|------------------------------------|
| 60-75                | LR6-60  | 60'            | 2.5-3.0                            |
|                      | LR6-65  | 65'            | 2.0-2.5                            |
|                      | LR6-70  | 70'            | 1.5-2.0                            |
|                      | LR6-75  | 75'            | 1.5                                |
| 80-90                | LR8-60  | 60'            | 3.25-3.5                           |
|                      | LR8-65  | 65'            | 2.75-3.0                           |
|                      | LR8-70  | 70'            | 2.75-3.0                           |
|                      | LR8-75  | 75'            | 2.5-2.75                           |
|                      | LR8-80  | 80'            | 2.5                                |
| 120-150              | LR11-60 | 60'            | 4.0-4.5                            |
|                      | LR11-70 | 70'            | 3.5-4.0                            |
|                      | LR11-80 | 80'            | 3.0-3.5                            |
|                      | LR11-90 | 90'            | 2.5-3.0                            |

# TAKE YOUR OPERATION TO THE NEXT LEVEL.

# SUPER LONG REACH

## INCLUDED:

- Main boom and stick sections.
- Stick cylinder
- Bucket cylinder and linkage compatible with many OEM buckets.
- All boom and stick plumbing.
- Centralized lubrication.

## OPTIONAL:

- High pressure filter system.
- Oversized hoist cylinders.
- Additional counterweight.
- A variety of buckets specifically designed for Pierce super long reach fronts.

## HIGH PRESSURE FILTER SYSTEM



Our non-bypass filter system provides superior contaminant defense for all return oil flow, protecting the machine's hydraulic system.

Cab mounted LED indicator alerts the operator of plugged filter.

## TRENCHING BUCKETS



Ripper buckets for aggressive trenching.

## OPTIONAL LINKAGE



For under water applications, our floating pin linkage extends stick-to-bucket joint life, as well as greatly reduces costly rebuilds.



## PIERCE

In-house design team: check. Comprehensive manufacturing capabilities: check. Product testing and certification, technical support, and convenient distribution centers throughout North America: check, check, and check. With so much to offer, we're ideally positioned to provide complete solutions for all of your business needs. From ordinary to extraordinary.

As a leading designer and manufacturer of hydraulic excavator attachments and work tools, Pierce has built a solid reputation for providing reliable, high performance products that are designed to keep pace with changing industry conditions – and one step ahead of emerging technologies.

Our position as a direct supplier for many of the world's leading equipment providers has enabled us to become experts in client collaboration, managing specific application parameters, and maintaining the highest quality standards for a variety of markets. Even if your needs call for a customized solution that doesn't currently exist, you can count us to make it happen – and make it happen right. Imagine that.



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