BUILT TO DESTROY.

Pierce demolition packages are specially built for every type of deconstruction. Whether you’re tearing down a building, picking apart ground level debris, or severing rebar, our hard-working machines go to great lengths to help you tackle the toughest demolition applications, safely and effectively.

Talk to us about customizing a solution that’s just right for your application and your budget.
TALL ORDERS FILLED DAILY.

When you're working on a high reach precision teardown, you need a heavy-duty boom that goes the distance in every way. One that's built tough for extreme loading, easy maneuverability, and extended life.

Pierce high reach booms are available for excavators ranging from 25-130 metric tons and handle work tools from 2,500 to 10,500+ pounds.

HIGH REACH HIGH POINTS:

Heavy-duty boom, stick, and jib engineered for extreme loading, and years of service.
Compatible with OEM excavator hoist cylinders.
Load holding valves secure payload in the event of a pressure loss.
Parflanged hydraulic boom plumbing.
Centralized lubrication.
Oversized, induction-hardened, heat-treated, and chromed pins.
Aluminum bronze bushings for extended lubrication/greasing interval.

OPTIONAL:
For greater lift capacity, opt for oversized Pierce hoist cylinders.
Choice of tool cylinder and linkage.
High-pressure hydraulic quick disconnects.
High intensity LED work lights.

CONTROL YOUR BOOM WITH BAMS

Our exclusive Boom Angle Monitoring System (BAMS) keeps your boom within a preset working range by controlling the operating mode and pump flow. When the tool reaches the maximum safe range, BAMS automatically interrupts the pilot flow, only allowing the operator to move the boom back into the safe working range.

CAMERA MONITORING SYSTEM

Boosts productivity with improved visibility during high reach operation.
Camera system(s) mounted on jib.
Remote single or dual color monitors in operator's cab.

TRANSPORT CRADLE

Transport cradles are available for high reach and excavator booms.
Optional step deck trailer with integral high reach cradle, steps, and servicing platforms.

MEET THE EXTENDED FAMILY.

Our high reach booms are purpose-built to rise to any occasion.

<table>
<thead>
<tr>
<th>MACHINE SIZE</th>
<th>25-29 MT</th>
<th>30-39 MT</th>
<th>40-49 MT</th>
<th>60-75 MT</th>
<th>88-90 MT</th>
<th>115-130 MT</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAX WORKING HEIGHT (LEVEL TOOL)</td>
<td>50'</td>
<td>65'</td>
<td>80'-90</td>
<td>100'</td>
<td>105'-120'</td>
<td>CONTACT PIERCE</td>
</tr>
<tr>
<td>WORK TOOL SIZE</td>
<td>GRAPPLE/BUCKET</td>
<td>4,500#</td>
<td>4,500#-6,500#</td>
<td>4,500#-7,500#</td>
<td>4,500#-10,500#</td>
<td>CONTACT PIERCE</td>
</tr>
</tbody>
</table>
TEAR IT DOWN. PICK IT APART.

INTERMEDIATE DEMOLITION BOOMS

Pierce two-piece, intermediate height demolition booms are ideal for moderate teardowns and demolition, such as sorting, processing, and loading. A rugged straight main boom and a heavy-duty excavator-style stick give you the power to tackle teardowns easily and efficiently.

WORKS WITH A VARIETY OF ATTACHMENTS

- Hammer
- Shear
- Universal Processor
- Pulverizer
- Severe Duty Grapple
L.E.X. DEMOLITION BOOMS

Our rugged L.E.X. first member main boom is designed for ground-level site remediation, sorting, loading, processing, and finishing demolition site work. It is configured with a top-mount stick cylinder designed to work with a heavy-duty shear.

The shear can be detached so that a second member stick can be added to allow for alternate applications and flexibility.

MULTI-FUNCTION CONTROL SYSTEM

For the most precise control, our system utilizes electro-hydraulic proportional functions to actuate the boom and work tools.

Easily adjust pressure and flow for each implement. Simply toggle to the correct tool type to automatically adjust hydraulic requirements through the cab-mounted controller.

Able to accommodate additional circuit requirements within one system.

Reduce flow to all cylinders for better operational control, as well as incorporate Boom Angle Monitoring System (BAMS).

Robust system designed for the rigors of heavy demolition activity.

DUST SUPPRESSION

Easy connection to water supply.

Designed for machine's high pressure hydraulic system.

Optional 200+ gallon stainless steel water tank with overfill port, water height gauge (visible from operator's seat), and water filter.

Durable double diaphragm water pump provides constant high water pressure (9 gpm, 580 psi).

Stainless plumbing from boom foot to stick-tip, includes line drains, replaceable nozzles, and connections.

Operator-controlled activation from inside cab.

Easy maintenance and servicing.

Two or four nozzle configurations.
OTHER HARD-WORKING DEMOLITION OPTIONS.

HYDRAULICALLY ELEVATING AND TILTING CAB

CAB FEATURES:
• Elevate (0°-7°) and tilt (35°).
• Operated by dedicated joystick from inside cab.
• Positive lock when in home position.
• Hydraulic system cushions to avoid abrupt stops.
• Safety interlock locks out all other hydraulic functions when cab is in use.
• Manual emergency cab-lowering controls mounted in cab and service bay (in the event of a power loss).
• Full cab guard.

ALSO AVAILABLE:
• Tilt Only: 35°.

MACHINE OPTIONS

ARMOR:
• HD underhouse guards.
• Integral catwalks.
• HD pump and radiator doors.
• HD right-hand corner guard.
• Cylinder guards.
• Rock guards.
• Swivel guard.
• Idler reinforcement.
• HD top roller brackets.
• HD travel motor covers.

ALSO AVAILABLE:
• High lift boom adapter.
• Expandable undercarriage.
• Additional counterweight.
• Safety railings.
• High intensity LED work lights.
HIGH REACH MODULAR MAIN BOOM

The two-piece modular main boom below allows you to convert from a demolition boom to a digging boom, quickly and easily.

You can also add individual 6-foot segments to increase your vertical reach.

INCLUDED:
Hydraulic boom locks.
High pressure hydraulic quick disconnects.
Storage and transport cradle.

HIGH REACH TELESCOPIC MAIN BOOM

The telescopic main boom provides an extremely versatile vertical working range. It can be raised or lowered in seconds and does not require stopping work to add/remove intermediate boom sections. Another benefit is the ability to retract for transport and maneuverability.