Lightweight, Solid Upper Frame

The upper frame has been newly designed to increase sectional strength and optimise the frame’s stress capacity. This enhances rigidity and contributes to the crane’s exceptional lifting capacity.

High-strength Lattice Boom, Ready for Hard Work

Large-diameter main pipe strengthens the boom to significantly boost lifting capabilities.

Double Motors for Smooth Travel

The crawler has double motors, one in front and one in the rear, delivering steady, powerful traction for smooth on-site travel.

Smooth Hoisting Increases Work Efficiency

Hoisting speed increases by approximately 30% ensuring faster, more efficient work.

Wide, Large-capacity Winches for Smooth High-rise Work

The wide hoist winches provide an impressive spooling capacity of 1,080m* of 28mm hoist rope. Their large capacity and large diameter prevent uneven spooling and wear while ensuring smooth operation during high-rise work with a long boom combination. *SL6000S figure.

Powerful Line Pull Winch Makes Tough Jobs Easy

With the efficient combination of a high-output engine and high performance hydraulic motors, the winches deliver plenty of line pull for single-line work. There’s also ample capacity to get even the heaviest loads off the ground.

Adjustable HL Mast

With the adjustable HL mast, the rear swing radius can be set to one of three options* to suit work site conditions. This guarantees optimised lifting performance even on small sites. *Two options for SL4500S.

Responsibility Builds the Future.

Wherever the future is under construction, from large-scale plant and energy-related projects to infrastructure maintenance, you’ll find Kobelco’s super large size SL6000S and SL4500S crawler cranes in the thick of the action.

Ergonomic for maximum comfort.

Eco-engineered to be friendlier to our Earth.

Kobelco Cranes embody new values.

SL6000S

Max. Lifting Capacity: 550t

<table>
<thead>
<tr>
<th>Configuration</th>
<th>Max. Boom Length:</th>
<th>Max. Luffing Jib Combination:</th>
</tr>
</thead>
<tbody>
<tr>
<td>STANDARD</td>
<td>108m*1</td>
<td>60+72m</td>
</tr>
<tr>
<td>HEAVY LIFT</td>
<td>108m*1</td>
<td>66+72m</td>
</tr>
<tr>
<td>SUPER HEAVY LIFT</td>
<td>126m*1</td>
<td>84+84m</td>
</tr>
</tbody>
</table>

SL4500S

Max. Lifting Capacity: 400t

<table>
<thead>
<tr>
<th>Configuration</th>
<th>Max. Boom Length:</th>
<th>Max. Luffing Jib Combination:</th>
</tr>
</thead>
<tbody>
<tr>
<td>STANDARD</td>
<td>96m*1</td>
<td>66+66m(72+54m)</td>
</tr>
<tr>
<td>HEAVY LIFT</td>
<td>84m</td>
<td>72+66m(78+54m)</td>
</tr>
<tr>
<td>SUPER HEAVY LIFT</td>
<td>84m</td>
<td>78+66m(84+54m)</td>
</tr>
</tbody>
</table>

LIGHT CONFIGURATION

Max. Lifting Capacity: 300t*2 / 180t

<table>
<thead>
<tr>
<th>Configuration</th>
<th>Max. Lifting Jib Combination:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Luffing Boom</td>
<td>78m</td>
</tr>
<tr>
<td>Long Boom</td>
<td>96m</td>
</tr>
<tr>
<td>Luffing Jib</td>
<td>66m+66m</td>
</tr>
</tbody>
</table>

*1. Long Boom *2. With Standard Boom Configuration (width 3.0m boom)
The following abbreviations are used throughout this catalogue. STD: Standard HL: Heavy Lift SHL: Super Heavy Lift

The photo is a composite.
Performance

**Toughness and luxury.**
*Incredible manoeuvrability makes work efficiency leap ahead.*

**Lightweight, Solid Upper Frame**

The upper frame has been newly designed to increase sectional strength and optimise the frame's stress capacity. This enhances rigidity and contributes to the crane's exceptional lifting capacity.

**High-strength Lattice Boom, Ready for Hard Work**

Large-diameter main pipe strengthens the boom to significantly boost lifting capabilities.

**Double Motors for Smooth Travel**

The crawler has double motors, one in front and one in the rear, delivering steady, powerful traction for smooth on-site travel.

**Smooth Hoisting Increases Work Efficiency**

Hoisting speed increases by approximately 30% ensuring faster, more efficient work.

**Wide, Large-capacity Winches for Smooth High-rise Work**

The wide hoist winches provide an impressive spooling capacity of 1,080m* of 28mm hoist rope. Their large capacity and large diameter prevent uneven spooling and wear while ensuring smooth operation during high-rise work with a long boom combination. *SL6000S figure.

**Powerful Line Pull Winch Makes Tough Jobs Easy**

With the efficient combination of a high-output engine and high performance hydraulic motors, the winches deliver plenty of line pull for single-line work. There's also ample capacity to get even the heaviest loads off the ground.

<table>
<thead>
<tr>
<th>Rated Line Pull (Single Line)</th>
<th>SL4500S, SL4500S Light Configuration</th>
<th>SL6000S</th>
</tr>
</thead>
<tbody>
<tr>
<td>SL6000S</td>
<td>137kN (14.0tf)</td>
<td>132kN (13.5tf)</td>
</tr>
</tbody>
</table>

**Adjustable HL Mast**

With the adjustable HL mast, the rear swing radius can be set to one of three options* to suit work site conditions. This guarantees optimised lifting performance even on small sites. *Two options for SL6000S.

<table>
<thead>
<tr>
<th>HL Spec.</th>
<th>Max. Lifting Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Heavy/Duty Frame/Boom</td>
<td>370t × 8.3m *SL6000S only</td>
</tr>
<tr>
<td>Luffing. Hl. SL6000S</td>
<td>200t × 14.4m</td>
</tr>
<tr>
<td>Luffing. Hl. SL4500S</td>
<td>113.5t × 16.0m</td>
</tr>
</tbody>
</table>
Light and easy. Innovation upon innovation for superior transportability.

Transportation Plans

<table>
<thead>
<tr>
<th>Model</th>
<th>SL6000S</th>
<th>SL4500S</th>
<th>SL4500S Light Configuration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transport Weight</td>
<td>63,530 kg a</td>
<td>60,085 kg c</td>
<td>60,085 kg c</td>
</tr>
<tr>
<td>Transportation Width</td>
<td>3,000 mm</td>
<td>2,990 mm</td>
<td>2,990 mm</td>
</tr>
</tbody>
</table>

a,b,c,d please refer to page 9

Kobelco’s Lightweight Upper Frame

A new ultra-solid structure and top-quality high-tensile steel plate enable Kobelco to engineer and build a unique lightweight upper frame. So they’re easier to transport than other conventional cranes in their class, not to mention simpler to assemble and disassemble.

Easy-to-transport Swing Cab

With plenty of room for the operator, the swing cab has a practical design for easy transportation. The cab swings away and stows in front of the base machine, reducing the transport width of the upper machine to just 3m.

New Crawler Frame

The crawler frame has the lower rollers fitted inside to increase sectional strength, and uses high-grade, high-tensile steel plate to minimise weight.

Attachment Transport / Disassembly Streamlined in 6 Big Ways

1 | Steel bar pendant
   The steel bar design is adopted to streamline assembly. It reduces rotation and misalignment during transport. SL6000S only.

2 | New counterweights
   A newly designed counterweight allows basket rigging on the proper lifting rig provided outside of the counterweight. It helps reduce rigging time and create stable lift handling when assembling and disassembling the counterweight.

3 | Wireless remote assembly controller
   This standard feature also allows you to start the engine from outside the cab.

4 | New reeving winch system
   NEW
   Both the main winch and the reeving winch can be operated from inside the cab. Both winches have speed adjusting trimmers that ensure simple, accurate control of winding speed.

5 | Boom width: 3.0m
   Specially designed boom fits in 3.0m width. SL6000S Light Configuration: 2.5m width.

6 | Nesting boom
   NEW
   The luffing insert jib can be easily nested in the insert boom by using the optional stowing guide rollers. This reduces the number of trailers needed for transport and minimises storage space requirements.

Winches Mounted on Mast and Boom

The boom hoist winch is mounted on the mast, and the hoist winches are mounted on the boom base. This not only reduces the weight of the base machine, but also saves time labour, and money, because the boom and mast can be transported with winches attached.
**Versatile Attachment Transport / Disassembly Streamlined in 6 Big Ways**

**Transport / Assembly / Disassembly**

Steel plate to minimise weight. Increase sectional strength, and uses high-grade, high-tensile steel plate to minimise weight. 

**New Crawler Frame**

Simpler to assemble and disassemble. Other conventional cranes in their class, not to mention lightweight upper frame. So they’re easier to transport than others.

**Kobelco’s Lightweight Upper Frame**

Steel enable Kobelco to engineer and build a unique, super lightweight upper frame. In other words, it’s superior transportability.

Innovation upon innovation for ease of assembly. It reduces rotation and misalignment during transportation. 

**Easy-to-transport Swing Cab**

With plenty of room for the operator, the swing cab has a practical design for easy transportation. The cab swings away to the side of the base machine, reducing the transport costs and labour involved in changing specs, in storage, and in transport. Furthermore, as each insert is of the same diameter and thickness of pipe, they can be assembled in any order, and can also be transported.

**Sharing Booms Reduces Storage and Transportation Costs**

The boom base and insert boom can both be used in crane boom, long boom, and luffing jib specifications. What’s more, the long insert boom with long specifications, long upper boom, and luffing insert jib with luffing jib specifications, and luffing jib top can also be shared. This reduces costs and labour involved in changing specs, in storage, and in transport. Furthermore, as each insert is of the same diameter and thickness of pipe, they can be assembled in any order, and can also be transported.

**SHL Pallet Reduces Ground Pressure**

The Super Heavy Lift (SHL) pallet weight is only 14kg/cm², reducing the need for ground preparation work.

**Enhanced Safety in Boom Assembly / Disassembly**

The assembly / disassembly mode provided in M/L system enables assembly / disassembly without releasing the over-hoist prevention function. When the boom sets above a certain angle, assembly / disassembly is set to safe operation mode automatically.

**Self-erection System**

Use the built-in, remote controlled translifter (jack system) to lift the SL6000S and SL4500S clear of the trailer, then drive the trailer away. The self-assembly cylinder installed on the mast is used to install the crawler side frames and / or the boom.

**SL4500S Can Be Used as a Light Configuration Crane, Too**

SL4500S can be operated as a light configuration of the 300t class, which is quite often needed on site. The counterweights can be used as a standard 231t or as 151t light configuration, and the booms are 3.00m wide for the standard and 2.50m for the light configuration. This saves both transport cost and assembly time.

**Choice of Methods for Assembly / Disassembly of Luffing Jib**

Jib assembly is possible using either the extended or inside holding methods. On sites where space is available, the extended method is faster, but the inside holding method, in which the jib is folded under the boom, can be used for assembly / disassembly when site space is limited.

**SL4500S**

Light Configuration: 2.50m wide. Specially designed boom fits in 3.00m width. Nesting boom can be easily nested in 3.00m width. The boom base and insert boom can both be used in crane boom, long boom, and luffing jib specifications. What’s more, the long insert boom with long specifications, long upper boom, and luffing insert jib with luffing jib specifications, and luffing jib top can also be shared. This reduces costs and labour involved in changing specs, in storage, and in transport. Furthermore, as each insert is of the same diameter and thickness of pipe, they can be assembled in any order, and can also be transported.

**Sharing Booms Reduces Storage and Transportation Costs**

The boom base and insert boom can both be used in crane boom, long boom, and luffing jib specifications. What’s more, the long insert boom with long specifications, long upper boom, and luffing insert jib with luffing jib specifications, and luffing jib top can also be shared. This reduces costs and labour involved in changing specs, in storage, and in transport. Furthermore, as each insert is of the same diameter and thickness of pipe, they can be assembled in any order, and can also be transported.

**SHL Pallet Reduces Ground Pressure**

The Super Heavy Lift (SHL) pallet weight is only 14kg/cm², reducing the need for ground preparation work.

**Enhanced Safety in Boom Assembly / Disassembly**

The assembly / disassembly mode provided in M/L system enables assembly / disassembly without releasing the over-hoist prevention function. When the boom sets above a certain angle, assembly / disassembly is set to safe operation mode automatically.

**Quick Connection Device Option and Upper Translifter Option for Assembly to the Base Machine**

When assembling or disassembling the upper and lower frames of the crane, the hydraulic quick connection device makes the process fast and accurate. In addition, by choosing the optional upper translifter for assembling to the machine, the crane can be assembled without an auxiliary crane.
New Cab Design Offers Excellent Operational Efficiency and Superior Interior Comfort.

1. More space inside
   The cabin maximizes comfort in operation and under way.

2. Wide front glass
   The wide field of view makes for safer, more efficient operation.

3. New M/L monitor
   One monitor provides a clear image for checking the angles that are difficult to see with the naked eye, improving operational safety. The angle can be adjusted freely for smooth visual checks and receipt of instructions.

4. Short lever
   Easily-held grips fit the hand perfectly; SL6000S and SL4500S offer mobility, as well as instantaneous course changes and swing.

5. Cab entrance width increased from 565mm to 785mm
   This makes entrance and exit much easier.

6. More foot room
   The added space reduces fatigue and stress.

7. Overhead glass offering a clear view
   Tough laminated glass overhead eliminates the need for a roof guard, expanding the operator’s field of vision.

8. Better State-recognition
   The operator can confirm the slant of the crane itself as well as the condition of all attachments. **SL6000S only**

9. High-quality seat upholstery
   The seat offers a feel of comfort and quality. Both the lever stand and seat are adjustable for comfort and ergonomics.

10. Fully trimmed interiors
    The well-appointed interior enhances pride in workmanship.

Cab Tilt Function Makes High-rise Work Easier

The cab can be tilted back up to 15 degrees, increasing operator comfort doing high-elevation work.

Option

© Equipped with both wiper and boom.
Clear Interface Design for Smoother Operations

The interface gathers all the important data and operational items into one compact space. The switch and gauge layout takes both operator field of view and hand movement into consideration. Easy-to-understand pictograms, a clear M/L monitor, and touch-panel operation add up to major improvements in operating efficiency.

Easy-to-see display lamp

- W1/W2/W3 winch selector
- Slow speed state
- Remote control connection

Gauges

- Hydraulic oil temperature
- Fuel remaining
- Sediment accumulated
- Coolant temperature

Machine inclination sensor

An optional machine inclination sensor offers a visual representation of the current inclination of the crane body.

Uni-versally understood pictograms provide intuitive visual recognition.

- Switches
  - Swing mode (free, high speed)
  - Swing mode (free, low speed)
  - Swing mode (braked, low speed)
  - Camera switches
  - Independent storage
  - Menu
  - Assembly/Disassembly
  - DPR manual operation
Ecology /Safety

Quieter and smoother. Proactive safety and ecological considerations.

New Base Machine Layout for Easy Maintenance

The new layout on the base machine provides more space to access equipment for easier maintenance.

Dust-resistant Slew Bearing with Inside Teeth

The standard Kobelco inner-cut gear swing bearings resist dust penetration and hold grease better than outer-cut bearings.

Multi-stage System Prevents Boom Slew

With primary and secondary over-hoist prevention devices, this new safety system can prevent boom over-hoist at two stages. The primary stop function is activated when the boom or luffing boom approaches the critical angle-to-ground position during hoisting. This new system monitors the boom, luffing boom or jib angle-to-ground with a sensor, and immediately alerts the operator of any danger. Luffing boom angle-to-machine is also monitored. The secondary stop function uses a device that monitors the angle-to-machine of the boom, luffing boom, or jib through a limit switch fitted to the boom and jib backstops. It stops the machine automatically to prevent it from working outside the safety range, and once activated it cannot be cancelled.

Environmental Performance

Transporting an SL4500S.

Option

Option

Option

One-way call

Function lock lever

Environmental Performance

*Transporting an SL4500S.
Super-fine Filter, Long-life Filter for Hydraulic Oil

The large-capacity, super-fine filter is made of a high-performance filter medium consisting of glass fibre reinforced with steel wires. The replacement cycle is four times longer than that of conventional filters, which reduces lifelong operation costs.

New Base Machine Layout for Easy Maintenance

The new layout on the base machine provides more space to access equipment for easier maintenance.

Dust-resistant Slew Bearing with Inside Teeth

The standard Kobelco inner-cut gear swing bearings resist dust penetration and hold grease better than outer-cut bearings.

Industry-standard Automatic Stop Release Switch

Instead of a system of separate keys used to override automatic stop functions for over-load, hook over-hoist, and boom over-hoist, SL6000S and SL4500S employ a more reliable two-stage system of master key and individual switches. A single master key poses no administrative difficulties, and prevents easy override of the automatic stop.

Better State-recognition

Machine inclination sensor and work area limit value ensure safe operations.

@SL6000S only

Photomicrograph (x250)

Exhaust levels equivalent to those specified under NRMM (Europe) Stage IIIA and/or US EPA Tier 3 regulations

Super-fine Filter, Long-life Filter for Hydraulic Oil

Environmental Performance

Highly Acclaimed Safety Devices

The over-hoisting prevention device prevents the boom from lowering and the jib from hoisting, and softens automatic stopping when the boom is overloaded and swinging sideways.

Automatic Soft-stop Function Reducing Shocks

Option

Option

Option

Option

Warning buzzer to alert people in surrounding areas when the crane swings.

A one-way call system ensures operator safety.

Function lock lever prevents accidental operation.

Crawler movement directional markings are clearly visible.

External alarms activate when the crane is moving or swinging.

M/L external display lights inform people in the surrounding area of the crane’s load state.

Rear/main and aux. hoist drum/boom hoist state drum camera and monitor.

Better State-recognition

Automatic Soft-stop Function Reducing Shocks

Highly Acclaimed Safety Devices
### LINE-UP

<table>
<thead>
<tr>
<th>Model</th>
<th>SL6000S</th>
<th>SL4500S</th>
<th>SL4500S Light Configuration</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>LIFT ENHANCER</strong></td>
<td>STD</td>
<td>HL</td>
<td>SHL</td>
</tr>
<tr>
<td>HL Mast</td>
<td>-</td>
<td>30 m</td>
<td>30 m</td>
</tr>
<tr>
<td>Additional Weight</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>HEAVY DUTY CRANE BOOM</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Max. Lifting Capacity</td>
<td>450 t x 6.7 m</td>
<td>370 t x 8.3 m</td>
<td>550 t x 8.3 m</td>
</tr>
<tr>
<td>Length</td>
<td>24 ~ 84 m</td>
<td>36 ~ 84 m</td>
<td>36 ~ 84 m</td>
</tr>
<tr>
<td><strong>LUFFING BOOM</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Max. Lifting Capacity</td>
<td>300 t x 10.0 m</td>
<td>300 t x 9.3 m</td>
<td>300 t x 20.0 m</td>
</tr>
<tr>
<td>Length</td>
<td>30 ~ 84 m</td>
<td>36 ~ 84 m</td>
<td>36 ~ 84 m</td>
</tr>
<tr>
<td><strong>LONG BOOM</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Max. Lifting Capacity</td>
<td>98 t x 18.0 m</td>
<td>98 t x 20.0 m</td>
<td>98 t x 30.0 m</td>
</tr>
<tr>
<td>Length</td>
<td>90 ~ 108 m</td>
<td>90 ~ 108 m</td>
<td>90 ~ 126 m</td>
</tr>
<tr>
<td><strong>HEAVY FIXED JIB</strong></td>
<td>Type A</td>
<td>Type B1</td>
<td>Type B2</td>
</tr>
<tr>
<td>Max. Lifting Capacity</td>
<td>105 t x 20.0 m</td>
<td>120 t x 20.0 m</td>
<td>120 t x 20.0 m</td>
</tr>
<tr>
<td>Boom Length (Min.~Max.)</td>
<td>66 ~ 78 m</td>
<td>66 ~ 78 m</td>
<td>66 ~ 78 m</td>
</tr>
<tr>
<td>Jib Length (Min.~Max.)</td>
<td>18 m</td>
<td>18 m</td>
<td>18 m</td>
</tr>
<tr>
<td>Luffing Angle</td>
<td>66 ~ 86 degree</td>
<td>66 ~ 86 degree</td>
<td>66 ~ 86 degree</td>
</tr>
<tr>
<td><strong>HOIST WINCH (H1, H2)</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Max. Line Speed (1st layer)</td>
<td>110 m/min</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Rated Line Pull (Single line)</td>
<td>137 kN (14.0 tf)</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Wire Rope Diameter</td>
<td>28 mm</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Wire Rope Length</td>
<td>830 m</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>WORKING SPEED</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Swing Speed</td>
<td>0.9 min⁻¹ [0.9 rpm]</td>
<td>1.2 min⁻¹ [1.2 rpm]</td>
<td>1.2 min⁻¹ [1.2 rpm]</td>
</tr>
<tr>
<td>Travel Speed</td>
<td>1.0 / 0.6 km/h</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>POWER PLANT</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Model</td>
<td>HINO E13C-WY</td>
<td>HINO E13C-WY</td>
<td>HINO E13C-WY</td>
</tr>
<tr>
<td>Rated Engine Output (Max. Engine Output)</td>
<td>320 kW/2,000 min⁻¹ (330 kW/1,800 min⁻¹)</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Fuel Tank</td>
<td>600 litres</td>
<td>600 litres</td>
<td>600 litres</td>
</tr>
<tr>
<td><strong>HYDRAULIC SYSTEM</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Main Pumps</td>
<td>7 variable displacement</td>
<td>7 variable displacement</td>
<td>7 variable displacement</td>
</tr>
<tr>
<td>Max. Pressure</td>
<td>32.0 MPa (326 kgf/cm²)</td>
<td>32.0 MPa (326 kgf/cm²)</td>
<td>32.0 MPa (326 kgf/cm²)</td>
</tr>
<tr>
<td>Hydraulic Tank Capacity</td>
<td>710 litres</td>
<td>710 litres</td>
<td>710 litres</td>
</tr>
<tr>
<td><strong>WEIGHT</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Operating Weight</td>
<td>Approx. 4441 t*</td>
<td>Approx. 413 t*</td>
<td>Approx. 311 t*</td>
</tr>
<tr>
<td>Ground Pressure</td>
<td>142 kPa (1.5 kgf/cm²)</td>
<td>178 kPa (1.8 kgf/cm²)</td>
<td>134 kPa (1.4 kgf/cm²)</td>
</tr>
<tr>
<td>Counterweight</td>
<td>Upper: 200 t</td>
<td>Upper: 160 t</td>
<td>Upper: 120 t</td>
</tr>
<tr>
<td>Cabbody weights: 50 t</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>DIMENSIONS</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Transportation Width</td>
<td>3,000 mm</td>
<td>3,000 mm</td>
<td>2,990 mm</td>
</tr>
<tr>
<td>Transportation Height</td>
<td>3,400 mm / 2,370 mm</td>
<td>3,405 mm / 2,545 mm</td>
<td>3,405 mm / 2,545 mm</td>
</tr>
<tr>
<td>Crawler Width</td>
<td>9,990 mm</td>
<td>8,720 mm</td>
<td>8,720 mm</td>
</tr>
<tr>
<td>Crawler Shoe Width</td>
<td>1,500 mm</td>
<td>1,220 mm</td>
<td>1,220 mm</td>
</tr>
<tr>
<td>Crawler Length</td>
<td>11,490 mm</td>
<td>10,515 mm</td>
<td>10,515 mm</td>
</tr>
<tr>
<td>Tail Swing Radius</td>
<td>8,338 mm</td>
<td>8,215 mm</td>
<td>8,215 mm</td>
</tr>
</tbody>
</table>

**Note:** Please refer to specification brochure for other transportation specs.
LINE-UP

*Note: Please refer to specification brochure for other transportation specs.

DIMENSIONS

WEIGHT

HYDRAULIC SYSTEM

WORKING SPEED

HEAVY FIXED JIB

LONG BOOM

LUFFING BOOM

HEAVY DUTY CRANE BOOM

LIFT ENHANCER

105 t x 20.0 m

300 t x 10.0 m

Not including quick connection STD device and upper translifter.

24m STD heavy duty boom and 450t hook block.

Without: upper translifter, lower translifter, aux. platform, boom foot pin removal cylinder, reeving winch, carbody.

With: upper/lower connecting device (upper), crane mast, mast raising cylinder, carbody, reeving winch.

Without: upper translifter, aux. platform, boom foot pin removal cylinder, lower translifter.

With: upper/lower connecting device, crane mast, mast raising cylinder, carbody, reeving winch.

Type A

18 m

STD

- HL -

- SHL -

3,405 mm / 2,545 mm

7 variable displacement

320 kW/2,000 min-1 (330 kW/1,800 min-1)

Type B1

18 m

STD

- H1 -

- H2 -

3,405 mm / 2,545 mm

7 variable displacement

320 kW/2,000 min-1 (330 kW/1,800 min-1)

Type C

18 m

STD

- HL -

- SHL -

3,405 mm / 2,545 mm

7 variable displacement

320 kW/2,000 min-1 (330 kW/1,800 min-1)

Type C

18 m

STD

- HL -

- SHL -

3,405 mm / 2,545 mm

7 variable displacement

320 kW/2,000 min-1 (330 kW/1,800 min-1)

Type C

18 m

STD

- HL -

- SHL -

3,405 mm / 2,545 mm

7 variable displacement

320 kW/2,000 min-1 (330 kW/1,800 min-1)

Type C

18 m

STD

- HL -

- SHL -

3,405 mm / 2,545 mm

7 variable displacement

320 kW/2,000 min-1 (330 kW/1,800 min-1)

Type C

18 m

STD

- HL -

- SHL -

3,405 mm / 2,545 mm

7 variable displacement

320 kW/2,000 min-1 (330 kW/1,800 min-1)

Type C

18 m

STD

- HL -

- SHL -

3,405 mm / 2,545 mm

7 variable displacement

320 kW/2,000 min-1 (330 kW/1,800 min-1)

Type C

18 m

STD

- HL -

- SHL -

3,405 mm / 2,545 mm

7 variable displacement

320 kW/2,000 min-1 (330 kW/1,800 min-1)

Type C

18 m

STD

- HL -

- SHL -

3,405 mm / 2,545 mm

7 variable displacement

320 kW/2,000 min-1 (330 kW/1,800 min-1)

Type C

18 m

STD

- HL -

- SHL -

3,405 mm / 2,545 mm

7 variable displacement

320 kW/2,000 min-1 (330 kW/1,800 min-1)

Type C

18 m

STD

- HL -

- SHL -

3,405 mm / 2,545 mm

7 variable displacement

320 kW/2,000 min-1 (330 kW/1,800 min-1)

Type C

18 m

STD

- HL -

- SHL -

3,405 mm / 2,545 mm

7 variable displacement

320 kW/2,000 min-1 (330 kW/1,800 min-1)

Type C

18 m

STD

- HL -

- SHL -

3,405 mm / 2,545 mm

7 variable displacement

320 kW/2,000 min-1 (330 kW/1,800 min-1)

Type C

18 m

STD

- HL -

- SHL -

3,405 mm / 2,545 mm

7 variable displacement

320 kW/2,000 min-1 (330 kW/1,800 min-1)

Type C

18 m

STD

- HL -

- SHL -

3,405 mm / 2,545 mm

7 variable displacement

320 kW/2,000 min-1 (330 kW/1,800 min-1)

Type C

18 m

STD

- HL -

- SHL -

3,405 mm / 2,545 mm

7 variable displacement

320 kW/2,000 min-1 (330 kW/1,800 min-1)

Type C

18 m

STD

- HL -

- SHL -

3,405 mm / 2,545 mm

7 variable displacement

320 kW/2,000 min-1 (330 kW/1,800 min-1)

Type C

18 m

STD

- HL -

- SHL -

3,405 mm / 2,545 mm

7 variable displacement

320 kW/2,000 min-1 (330 kW/1,800 min-1)

Type C

18 m

STD

- HL -

- SHL -

3,405 mm / 2,545 mm

7 variable displacement

320 kW/2,000 min-1 (330 kW/1,800 min-1)

Type C

18 m

STD

- HL -

- SHL -

3,405 mm / 2,545 mm

7 variable displacement

320 kW/2,000 min-1 (330 kW/1,800 min-1)
Note: This catalogue may contain photographs of machines with specifications, attachments and optional equipment not certified for operation in your country. Please consult KOBE CO. LTD for the items you may require. Due to our policy of continual product improvements, all designs and specifications are subject to change without advance notice.

Copyright by KOBE CO., LTD. No part of this catalogue may be reproduced in any manner without notice.

KOBELCO CRANES CO., LTD.
17-1, Higashigotanda 2-chome, Shinagawa-ku, Tokyo 141-8626 JAPAN
Tel: +81-3-5789-2130 Fax: +81-3-5789-3372

URL: http://www.kobelco-cranes.com/

KOBELCO is the corporate mark used by Kobe Steel on a variety of products and in the names of a number of Kobe Steel Group companies.

For more information contact: