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 SL6000G and SL4500G 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.

## SL6000G

<table>
<thead>
<tr>
<th>Configuration</th>
<th>Max. Lifting Capacity</th>
<th>Max. Boom Length</th>
<th>Max. Luffing Jib Combination</th>
</tr>
</thead>
<tbody>
<tr>
<td>STANDARD</td>
<td>550t</td>
<td>108m*1</td>
<td>60+72m</td>
</tr>
<tr>
<td>HEAVY LIFT</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SUPER HEAVY LIFT</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## SL4500G

**STANDARD CONFIGURATION**

<table>
<thead>
<tr>
<th>Configuration</th>
<th>Max. Lifting Capacity</th>
<th>Max. Boom Length</th>
<th>Max. Luffing Jib Combination</th>
</tr>
</thead>
<tbody>
<tr>
<td>STANDARD</td>
<td>400t</td>
<td>90m*1</td>
<td>66+66m(72+54m)</td>
</tr>
<tr>
<td>HEAVY LIFT</td>
<td></td>
<td>84m</td>
<td>72+66m(78+54m)</td>
</tr>
<tr>
<td>SUPER HEAVY LIFT</td>
<td></td>
<td>84m</td>
<td>78+66m(84+54m)</td>
</tr>
</tbody>
</table>

**LIGHT CONFIGURATION**

<table>
<thead>
<tr>
<th>Configuration</th>
<th>Max. Lifting Capacity</th>
<th>Max. Boom Length</th>
<th>Max. Luffing Jib Combination</th>
</tr>
</thead>
<tbody>
<tr>
<td>Luffing Boom</td>
<td>300t*2/180t</td>
<td>78m</td>
<td></td>
</tr>
<tr>
<td>Long Boom</td>
<td></td>
<td>96m</td>
<td></td>
</tr>
<tr>
<td>Luffing Jib</td>
<td></td>
<td>66m+66m</td>
<td></td>
</tr>
</tbody>
</table>

*1: Long Boom  
*2: With Standard Boom Configuration (width 3.0m boom)

The following abbreviations are used through this catalogue.  
STD: Standard  
HL: Heavy Lift  
SHL: Super Heavy Lift  

*The photo is a composite.*
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. *SL6000G 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.

Rated Line Pull (Single Line)
SL4000G/SL4500G, Lath Configuration 137kN (14.0tf)
SL4500G 132kN (13.5tf)

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 SL4500G.

<table>
<thead>
<tr>
<th>HL Spec. Max. Lifting Capacity</th>
<th>Heavy Duty Crane Boom</th>
<th>Luffing Jib SL6000G</th>
<th>Luffing Jib SL4500G</th>
</tr>
</thead>
<tbody>
<tr>
<td>370t x 8.3m</td>
<td>200t x 14.4m</td>
<td>113.5t x 16.0m</td>
<td></td>
</tr>
</tbody>
</table>

*1. Long Boom
   *2. With Standard Boom Configuration (width 3.0m boom)

* The photo is a composite.

The following abbreviations are used through this catalogue.

STD: Standard
HL: Heavy Lift
SHL: Super Heavy Lift

Max. Lifting Capacity:
STANDARD
HL Spec. Max.
Max. Luffing Jib Combination: 60+72m

Max. Boom Length:
STANDARD
HL Spec. Max.

Max. Luffing Jib Combination: 66+72m

Max. Luffing Jib Combination: 84+84m

Max. Luffing Jib Combination: 84+84m

Max. Boom Length:
STANDARD
HL Spec. Max.

Max. Luffing Jib Combination: 66+66m (72+54m)

Max. Luffing Jib Combination: 72+66m (78+54m)

Max. Luffing Jib Combination: 78+66m (84+54m)
Transport/Assembly/Disassembly

Light and easy.
Innovation upon innovation for superior transportability.

Transportation Plans

<table>
<thead>
<tr>
<th>Model</th>
<th>SL6000G</th>
<th>SL4500G</th>
<th>SL4500G Light Configuration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transport Weight</td>
<td>63,530 kg</td>
<td>44,310 kg</td>
<td>45,000 kg</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>

* A3L2D; 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 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. (SL6000G only)

2. New counterweights
A newly designed counterweight allows better rigging on the proper lifting rug 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
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. (SL6000G Light Configuration: 2.5m width)

6. Nesting boom
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 both the boom and mast can be transported with winches attached.

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

Attachment / Transport / Disassembly Streamlined in 6 Big Ways

New Crawler Frame

Kobelco’s Lightweight Upper Frame

Superior Transportability

Light and easy.

Newly designed counterweight allows 3
Wireless remote assembly controller
New counterweights

Steel bar pendant

SL6000G only

Steel bar design is adopted to streamline misalignment during transport.

A new design allows reductions in weight.

A newly designed counterweight allows

3

2

1

Steel bar pendant

SL4500G: The boom hoist winch is mounted on the base machine for crane operation and on the mast for 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.

SL4500G Can Be Used as a Light Configuration Crane, Too

SL4500G 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.

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.

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 1.4kgf/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 Option

Use the built-in, remote controlled translifter (jack system) to lift the SL6000G and SL4500G 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.
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. SL6000G and SL4500G 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. **SL6000G 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.

Remote control connection

Error message

Touch to display details in a pop-up window.

- Engine speed
- Universal understood pictograms provide intuitive visual recognition.
- Switches
- **SL6000G only**
- Hook height
- **W1/W2/W3 winch selector**
- **Slow speed state**
- **Remote control connection**
- **Error message**

- Wiper
- Boom
- **Operation/Function/Equipment**

Roomy interior

Conventional models

© 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

Error message
Touch to display details in a pop-up window.

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.

 Universally 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
Exhaust-cleaning DPR

The diesel particulate active reduction (DPR) system burns particulate matter (PM) collected by the diesel particulate filter (DPF) from the exhaust gas, thereby increasing PM collection efficiency and clearing the exhaust purification system.

A New Clean Diesel System

Although diesel engines consume less fuel and emit less CO₂ than petrol engines, they also emit more harmful particulate matter (PM) and nitrogen oxide (NOx). The New Clean Energy System engine utilises a DPR system to minimise PM emissions.

Performance that Complies with Many Different Environmental Standards.

SL6000G and SL4500G utilise low-emission engines that comply with Euro stage III B and the United State’s US EPA interim Tier IV emissions regulations.

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.

Photomicrograph (x 250)

Conventional filter (paper fibre) Super-fine filter (glass fibre)

Quieter and smoother.
Proactive safety and ecological considerations.
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Performance that Complies with Many Different Environmental Standards.

SL6000G and SL4500G utilise low-emission engines that comply with Euro stage ᵉ and the United States' US EPA interim Tier ᵙ emissions regulations.

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.

Better State-recognition

Machine inclination* sensor and work area limit value ensure safe operations. #SL6000G only

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, SL6000G and SL4500G 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.

Automatic Soft-stop Function Reducing Shocks

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.

Highly Acclaimed Safety Devices

- 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.
- Angle-to-Machine Angle-to-Ground
- One-way call
- Function lock lever
- Transporting an SL4500G.
<table>
<thead>
<tr>
<th>Model</th>
<th>SL6000G</th>
<th>SL4500G</th>
<th>SL4500G 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>~ 250 t</td>
<td>~ 250 t</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>105.1 t x 14.4 m</td>
<td>120 t x 20 m</td>
<td>120 t x 20 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>110 m/min</td>
<td>110 m/min</td>
</tr>
<tr>
<td>Rated Line Pull (Single line)</td>
<td>137 kN (14.0 tf)</td>
<td>132 kN (13.5 tf)</td>
<td>137 kN (14.0 tf)</td>
</tr>
<tr>
<td>Wire Rope Diameter</td>
<td>28 mm</td>
<td>28 mm</td>
<td>28 mm</td>
</tr>
<tr>
<td>Wire Rope Length</td>
<td>830 m</td>
<td>790 m</td>
<td>H1 720 m / H2 280 m</td>
</tr>
<tr>
<td><strong>POWER PLANT</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Model</td>
<td>HINO E13C-VV</td>
<td>HINO E13C-VV</td>
<td>HINO E13C-VV</td>
</tr>
<tr>
<td>Rated Engine Output (Max. Engine Output)</td>
<td>320 kW / 2,000 min^(-1) (330kW/1,800 min^(-1))</td>
<td>320 kW / 2,000 min^(-1) (330kW/1,800 min^(-1))</td>
<td>320 kW / 2,000 min^(-1) (330kW/1,800 min^(-1))</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. 444 t *1</td>
<td>Approx. 413 t *2</td>
<td>Approx. 311 t *4</td>
</tr>
<tr>
<td>Ground Pressure</td>
<td>142 kPa (1.5 kgf/cm²) *1</td>
<td>178 kPa (1.8 kgf/cm²) *2</td>
<td>134 kPa (1.4 kgf/cm²) *4</td>
</tr>
<tr>
<td>Counterweight</td>
<td>Upper: 200 t</td>
<td>Upper: 160 t</td>
<td>Upper: 120 t</td>
</tr>
<tr>
<td></td>
<td>Cabody weights: 50 t</td>
<td>Lower: 51 t</td>
<td>Lower: 31 t</td>
</tr>
<tr>
<td>Transportation Weight</td>
<td>63,530 kg / 44,310 kg *8</td>
<td>60,805 kg / 45,000 kg *10</td>
<td>60,805 kg / 45,000 kg *10</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>2,990 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>10,155 mm</td>
<td>10,155 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.

*1: Including base machine, counterweights (200t), cabody weights (50t), 24m STD heavy duty boom and 40t 3 hook block. Not including quick connection STD device and upper transfer.

*2: Including base machine, counterweights (160t), cabody weights (50t), 24m lifting boom and 40t hook block. Not including quick connection device and upper transfer.

*3: With standard boom configuration (width 3.0m boom).

*4: Including base machine, counterweights (120t), cabody weights (31t), 24m lifting boom and 180t hook block. Not including quick connection device and upper transfer.

---

*Additional Weight:

- **A**: Base machine
  - With: upper/lower connecting device, crane mast, mast raising cylinder, cabody, lower transfer.
  - Without: upper transfer, aux. platform, boom foot pin removal cylinder, reeving winch.

- **B**: Upper Structure
  - With: upper/lower connecting device (upper), crane mast, mast raising cylinder
  - Without: upper transfer, lower transfer, aux. platform, boom foot pin removal cylinder, reeving winch, cabody.

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*Note: Please refer to specification brochure for other transportation specs.*
<table>
<thead>
<tr>
<th>Model</th>
<th>Travel Speed</th>
<th>Swing Speed</th>
<th>Wire Rope Length</th>
<th>Wire Rope Diameter</th>
<th>Rated Line Pull (Single line)</th>
<th>Max. Line Speed (1st layer)</th>
<th>Luffing Angle</th>
<th>Jib Length (Min.~Max.)</th>
<th>Boom Length (Min.~Max.)</th>
<th>Max. Lifting Capacity</th>
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</tbody>
</table>

**DIMENSIONS**

- **HL Mast**
  - Tail Swing Radius
  - Crawler Length
  - Crawler Shoe Width
  - Crawler Width
  - Transportation Height
  - Transportation Width
  - Transportation Weight

**WEIGHT**

- Counterweight
- Ground Pressure
- Operating Weight

**HYDRAULIC SYSTEM**

- Hydraulic Tank Capacity
- Max. Pressure
- Main Pumps

**POWER PLANT**

- Rated Engine Output (Max. Engine Output)
- Other transportation specs.

**WORKING SPEED**

- Hoist Winch (H1, H2)
- Luffing Jib
- Heavy Fixed Jib
- Long Boom
- Luffing Boom
- Heavy Duty Crane Boom
- Lift Enhancer

**Additional Weight**

- 60,085 kg *C/ 45,000 kg *D
- 10,515 mm
- 270 litres
- 3,400 mm / 2,545 mm
- 178 kPa

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We walk with you | Kobelco Cranes see the same future as you do.
Note: This catalogue may contain photographs of machines with specifications, attachments and optional equipment not certified for operation in your country. Please consult KOBELECO 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.

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