



NEWS RELEASE

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HSC launches new telescopic crawler crane “650TLX”.

~Tough & flexible machine to handle broad range of foundation work. ~

Tokyo-based manufacturer Hitachi Sumitomo Heavy Industries Construction Crane Co., Ltd., (“HSC”) has launched the 650TLX, 65-tonne lifting capacity telescopic crawler crane for the global market. The machine designed to suite to a broad range of work site, while delivering unsurpassed transportability and safety.

<FEATURES>

- 1. High-rigidity 4 section telescopic boom**
The high threshold strength of the quadrilateral cross-section and new design ensure high strength and rigidity with a lightweight boom. 4-section telescopic boom designed specifically for foundation work, capable of the toughest jobs as well as delicate operations.
- 2. Powerful hydraulic system / 3rd winch with free-fall [optional]**
The machine includes a powerful hydraulic system to cater to varying types of foundation work and construction requirements, and is compatible with high-load attachments such as augers and vibro-equipment. A 3rd winch with free-fall mechanism is capable of various types of applications.
- 3. Superb transportability and assembly system**
The machine has designed with great transportability and assembly system to meet a diverse range of transportation requirements. Self-assembly system for crawler/counter weight/boom is available as an option.
- 4. Various range of safety features**
A warning alarm, auto-drum lock and a range of other reputable functions have been included. Safety has been covered in almost every conceivable way, with the use of a swing restriction unit and mode select switch [crane/drilling].
The large display panel includes all required information at a glance in a functional yet easy-to-view layout.
- 5. Remote sensing system**
Remote sensing system is installed as standard for the machine preventive maintenance.
By checking machine condition and taking care of preventive maintenance and management helps to perform deliberated maintenance and ensure to improve machine’s operating ratio.

<SPECIFICATION>

650TLX	Crane
Max. lifting capacity	65 t × 3.0m
Boom length	10m - 30.1m
Boom type	4-section telescopic boom
Rope line speeds [Front/Rear]	105 m /min
Boom hoist speed	52 / 0 - 78.0 sec/angle
Swing speed	4.5min ⁻¹
Engine make/model	Isuzu 6HK1 (Stage III B/Tier 4 i)
Engine rated output	210kW/1900min ⁻¹



*The contents of the article are as of the date of release and are subject to change without notice.

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