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HSC launches new crawler crane “SCX800E”!

Hitachi Sumitomo Heavy Industries Construction Crane Co., Ltd., (HSC) is pleased to announce the launch of “SCX800E”, 80-tonne capacity hydraulic crawler crane. The SCX800E is the third model of the SCX E-series followed by SCX550E and SCX700E.

The crane has a superb, powerful lifting performance with time-tasted components and simple hydraulic and electrical systems with low-maintenance. The SCX800E is a crawler crane model with true high-performance, committed solely to “lifting”.

<FEATURES>

1. A good workability and operability
Employing an outstanding, simplified winch system with integrated reduction gear (free-fall function included as standard) ensures operability and workability.
2. A superior safety and high maintenance ability
For better safety, the crane comes standard with an anti-two block, and a secondary boom hoist limiting device. An automatic drum lock included as standard on the boom hoist winch automatically locks and releases the drum depending on the operation and helps to prevent unexpected accidents. Ultimate reliability is offered by using proven simple hydraulic and electric circuitry. A centralized layout for various filters, fuses and relays minimizes downtime and ensures low-maintenance.
3. A super comfortable operation design
1040mm-wide cab and large window delivers comfortable work environment. Furthermore, operator’s sheet with superb visibility improves safety during operations or traveling and ensures work efficiency. Full auto air-conditioner is standardized, with heater and cooler box, uses substitute chlorofluorocarbon.

< SPECIFICATION >

SCX800E		Liftcrane
Max. lifting capacity		80t×3.2m
Basic boom length		9.5.m
Max. boom length		54.5m
Rope line speeds	Front and rear winch	75 m /min
	Boom hoist winch	62 m /min
Swing speed		3.0 min ⁻¹
Engine make and model		ISUZU 6HK1 (Stage II, Tier 2)
Engine rated output		140kW/2,000min ⁻¹ (190PS/2,000rpm)



SCX800E

*Photo may differ to the specifications of available products.

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

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