

HSC launches new crawler crane “SCX2800A-3”

Sumitomo Heavy Industries Construction Cranes Co., Ltd. (HSC) has launched the SCX2800A-3, maximum 275-tonne lifting capacity hydraulic crawler crane in November 2018.

The SCX2800A-3 is developed based on the concept of “SCX-3 series” while keeping the superior lifting performance as conventional machine. New model is equipped with cleaner running engine that meets EU stage IV and US Tier4 final exhaust emission regulations.

< FEATURES >

1. Superior workability

The machines delivers maximum 275-tonne lifting capacity to boost work sites.

A 13.5-tonne rated line pull winch is equipped for powerful hoisting.

Wide 1,260mm track shoes (Optional) and reduced counter weight rating charts (Optional) are also adopted to suit various worksite’s operations.

2. Clean engine and ECO winch mode

The machine is equipped with cleaner running engine that meets EU stage IV and US Tier4 final exhaust emission regulations. Urea SCR system equipped on exhaust gas treatment device makes maintenance easy. Auto idle function and ECO winch mode also contributes to energy-efficient operation.

3. Enhanced safety with full range of safety features

Safety has been covered in almost every conceivable way, with the use of a swing restriction device and swing brake pedal, while reputable functions such as warning alarm and auto drum lock remain installed as standard.

The large display panel includes all required information at a glance, easy-to-view layout without disturbing operator’s forward visibility.

4. Remote sensing

Machine operating condition can be monitored precisely by remote sensing installed as standard.

By ensuring preventative maintenance, planned maintenance could be easy and it contributes to improve operating efficiency.

<SPECIFICATIONS>

Model		SCX2800A-3
		Liftrane
Max lifting capacity		275t × 4.3m
Boom length		15.25m to 91.45m
Rope line speeds	Front/Rear main	110 to 2 m /min
	Boom hoist	30m /min×2
Swing speed		1.5min ⁻¹
Engine make/model		Cummins QSL9 (EU stage IV/US Tier4)
Engine rated output		272kW/2000min ⁻¹



**GOOD DESIGN
AWARD 2018**

**SCX
2800A-3**