

Hydraulic Crawler Crane

HITACHI SUMITOMO

# SCX1200

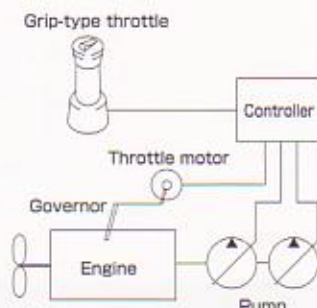




# SC controller makes highly-skilled operation easy

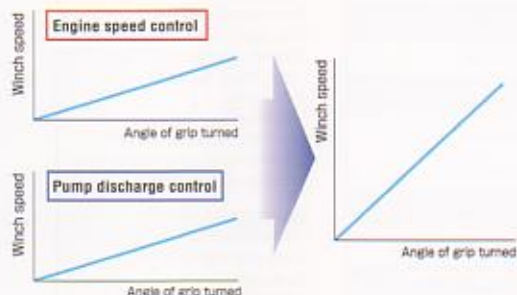
**Thanks to unique SC controller,  
one-handed simultaneous control of engine and pump is possible.**

Grip-type throttle control on the swing control lever enables continuous control of minimum to maximum speed by twisting the grip and also one-handed control of the engine and pump at the same time.



## Fixed throttle controller switch

The SC controller is normally programmed to vary the engine speed and pump discharge simultaneously but by activating this switch to fix at certain engine rotation, an operator can vary just the pump discharge by means of the grip throttle.



## Hydraulically assisted drum brakes reduce operator fatigue.

A newly developed hydraulically assisted brake system has been adopted to increase braking effects with less foot power. It results in significantly less operator fatigue during clamshell and hammer grab operations which often require free fall of the winch. Conventional automatic brake mode can be selected for safety during normal operation.

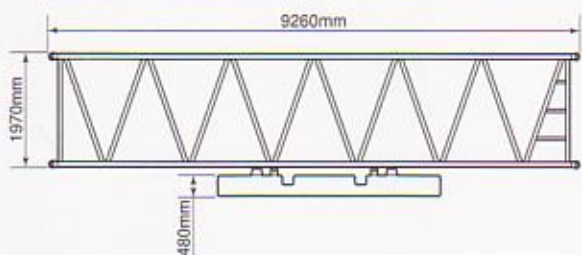




# Better mobility enables transportation speed to be much higher

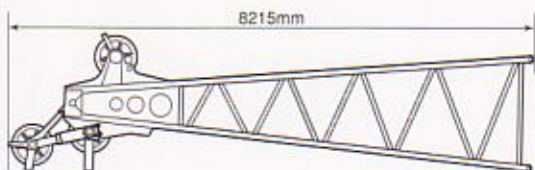
## Counterweight with 5-horizontally-split units

Reversible 5-horizontally-split unit counterweight enables its transportation loaded together with extension booms.



## Compact top boom

The length of the top boom is smaller than those of former models. It is transportable with an 11ton truck.



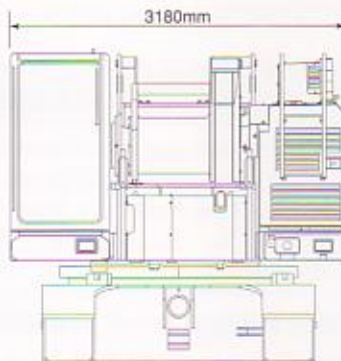
## Folding mast

Folding mast makes assembly and disassembly easier and faster.



## Compact base unit with a total width of 3180mm for transportation

Compact base unit within 3.2 m in width for transportation with side frame dismantled.



## Automatic track tension system

Our reliable automatic track adjustment system uses hydraulics to keep track tension at an optimum level. Should foreign matter lodge between track and idler, hydraulic pressure works as a cushion to prevent damage.

### Option

