

Block Lift



Block Lift for shipbuilding

This equipment is for fine adjustment of blocks mounted close to the shipyard dock & Pre-erection yard and for assembly of welded seam joints.

Block lifter is able to adjust fine control to frames at +/- 1mm and let frame synchronized movement for 4 or 8 block lifters.

SAMHOON is providing control with monitor screen in order to keep checking center of gravity, horizontal and height in real time.

Specification

Model	Lifting specification		Working pressure (bar)	Horizontal Shifting (mm)	Height (mm)
	Capacity (ton)	Stroke(mm)			
SHBL-100	100	300	210	250	1800
SHBL-200	200	300	210	250	1800
SHBL-300	300	300	210	250	1800
SHBL-400	400	300	300	250	1800
SHBL-500	500	300	300	250	1800

Controller



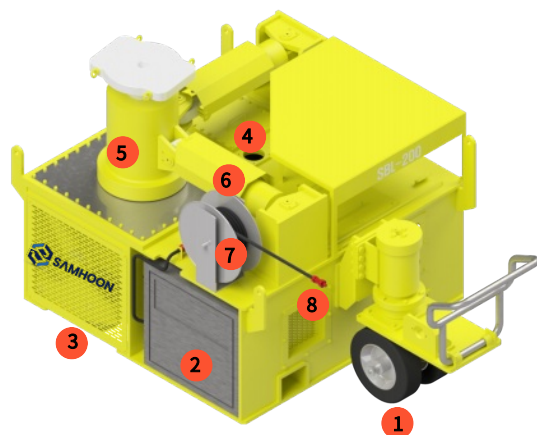
<Wired controller>



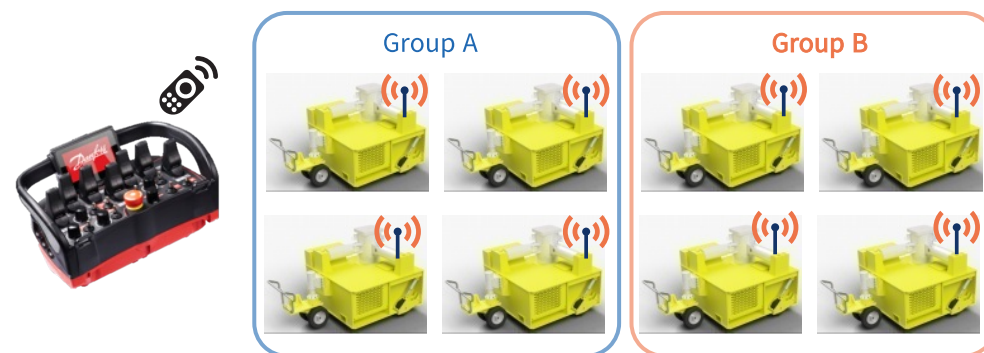
<Wireless controller>



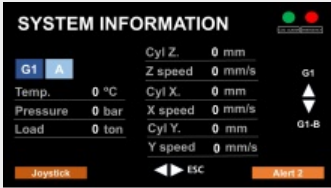
<Cable reel cart>



1. Front wheel
2. Electronic panel
3. Rear wheel
4. Oil tank
5. Vertical cylinder
6. Horizontal cylinder
7. Electronic wire wheel
8. Main connector

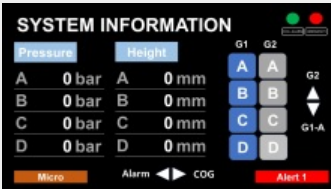


Features



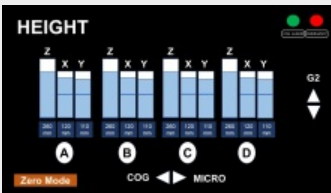
Entire display

- Hydraulic temperature
- Hydraulic pressure
- Current location and cylinder speed



Hight control

- Individual hydraulic pressure
- current height of machine
- Control height as group A and B



Fine adjustment

- Detail location of machine
- Fine adjustment at +1mm
- Control height and vertical location



Center of gravity display

- Detail C.O.G of all machine
- Checking it in real time
- Display as group or entire machine

Contact Us

SAMHOON CO., LTD.

Head Office: 121, Hallim-ro, Hallim-myeon, Gimhae-si, Gyeongsangnam-do, Korea

Factory: 33, Myengdog-ro, Hallim-myeon, Gimhae-si, Gyeongsangnam-do, Korea

TEL : +82-55-343-1219

FAX : +82-55-345-1012

E-MAIL: : sam_hoon@nate.com



SAMHOON

Impossible ? I'm possible !