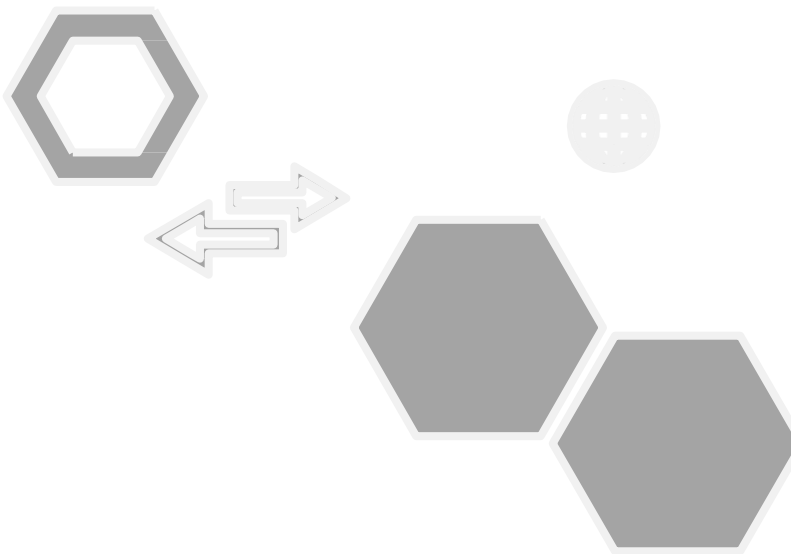


CS03 CONTROL UNIT



Effective Control
For Industrial Applications

TECHNICAL PROPERTIES

GENERAL

The CS03 is an ergonomically designed for work under hard conditions. This product provides small radius turn due to its design.

BOXES

The equipment boxes are made from sheet steel 2mm. There is a hinged lid with locking feature. On the boxes, the arrangement of the joystick and other control devices is customized according to customer specifications.

DRIVER SEAT

We use Pilot brand P488 mechanical series driver's seat. Mechanical suspension, backrest, headrest, and adjustable armrest are standart features. Air suspension, lumbar, seat belt, and heater are optional features.

SWIVEL BASE

GL Makina bearing system. GL Makina pad brake system.

COATING

Electrostatic application of powdered paint Standart colour RAL 9005



ERGONOMICS

Operator control panels are used in various systems such as crane systems manipulators and construction machines.

Main features of a well designed cabin should include, suitable mechanical structure for aggressive working conditions, the panoramic structure to ensure optimum field of view and prioritizing the operator's job is to provide the ergonomic health conditions.

Depending on the studies carried out on the driver's cabins, wrong designed cabin seats cause back pain due to whole body vibration. Depending on wrong panoramic design operators may faced with neck hernia. In addition, inadequate thermal and sound insulation may cause several physical and psychological damages.

Control panels are produced in various models depending on the applications. The control arms (the "joystick " s) and buttons are placed appropriately according customer demands and the seating position.

If you transmit to us electric schemes, we able to prepare control knobs and buttons as a turnkey product



Technical drawing showing the front view of a crane. The dimensions are:

- Overall width: 1100 ± 3
- Overall height: 1155 ± 3
- Height to the top of the crane body: 977 ± 3
- Distance from the centerline to the side structure: 250
- Base width: 920

