

GENERAL EXPLANATIONS

This training set is based on the steering system on ships. for experimental demonstration of the working principle was designed.

EXPERIMENTS

- Simulation of the steering system
- Angle control experiment

DEVICE DIMENSIONS

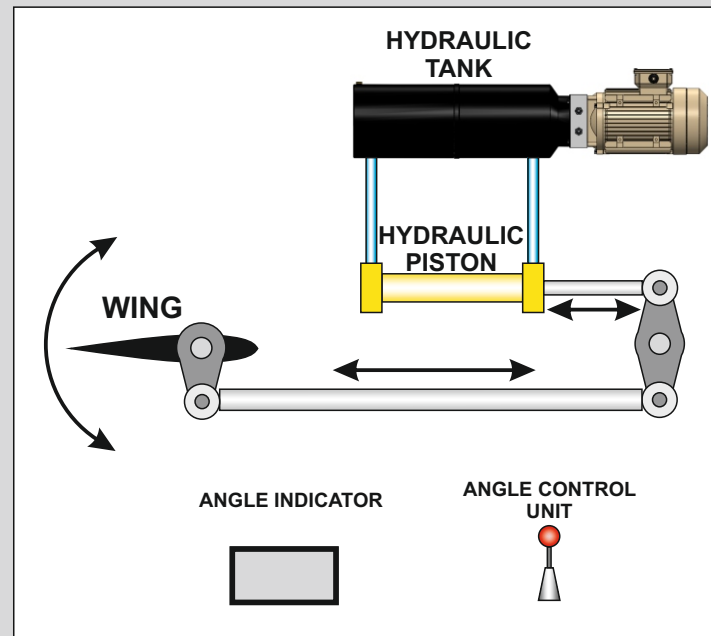
AXBXH: 1500X600X1400

OPTIONAL FEATURES

- Touchscreen LCD
- USB computer connection
- Computer control

TECHNICAL SPECIFICATION

To simulate the steering system on the ships This system, designed for the purpose of it is designed completely hydraulic to reflect. The oil pumped from the hydraulic tank to the hydraulic cylinder linear motion is provided by giving. Linear in cylinder the movement is converted into angular motion with the help of a tiller. Angular motion is measured by an angle sensor and displayed on a digital display. transferred. Thus, the rudder angle is measured. control is made with a joystick arm and brought to the desired angle.



TECHNICAL DETAILS

- Hydraulic rudder cylinder
- Digital angle measuring system
- Joystick type key
- Hydraulic tank
- Hydraulic pump
- Protective transparent plate

PACKAGE INCLUDED

Device, 1 instruction manual, circuit diagram