

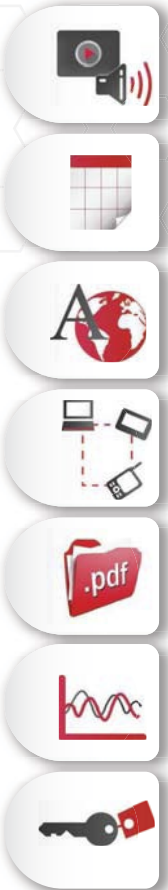


## HYDRAULIC DIDACTIC TRAINING BENCH OPEN CIRCUIT SHCO 4.0

**NEW**

### ✓ 3 versions available

- On-Off,
- Proportional open loop,
- Proportional open loop and closed loop,
- PLC programming & HMI creation (optional version, on request).



### Hydraulic functions achieved with the SHCO 4.0 training bench:

The **SHCO 4.0** bench has the same functionality as the SHCO-V2, with a difference that we have replaced the remote control by a new generation touch screen PLC.

#### ✓ Digital control of the bench:

- Control hydraulic functions of the bench through touch screen: bench start-up and commissioning, motors and cylinders control, command signal input for hydraulic proportional valves...
- Data visualization (flow, temperature, pressure, speed, oil level...).

#### ✓ .pdf & videos Viewer:

- Lectures of the manuals, technical datasheets, exercise workbooks, demonstration videos associated to the benches.

#### ✓ Remote Access:

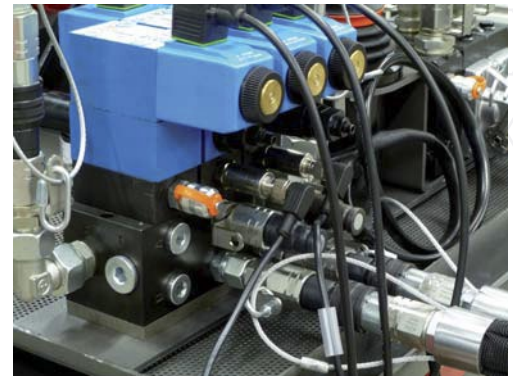
- Pilot the bench from anywhere at any time with a Smartphone, a tablet or a PC...
- Perform remotely configurations through webserver, even on the other side of the world: breakdown simulation, analysis & maintenance ...

#### ✓ Import & export, record measurement data:

- Curves, diagrams, values (flow, temperature, pressure, speed)...



## HYDRAULIC DIDACTIC TRAINING BENCH OPEN CIRCUIT SHCO 4.0



- ✓ HMI touch panel –15.6” model (on request for 10.4” model)
- ✓ Interfaces with Audio out, micro SD, USB 2.0,
- ✓ Remote Access: access your PLC from anywhere at anytime through an application on a Smartphone, a tablet or a PC.
- ✓ Data tables: manage, import and export Excel files, curves, diagrams...

- ✓ Visualisation of videos, .mp3 and .avi files from the HMI,
- ✓ Multi language,
- ✓ .pdf Viewer: Display a .pdf document directly from the PLC screen and allow the user to page through it and adjust the Zoom level.

✓ In order to visualise and control the functions of the bench, please connect directly to remote access from a Smartphone, a tablet or a PC!

