Custom hand controls are available to meet a variety of needs. These levers and joysticks can be used with push-pull controls for many applications including truck mixer, vibrator control, remote valve actuation, drive engagement and automatic pick-up hitch systems.
Custom Hand Control Solutions

**CH980**

**Description:**
Single axis hand control for use with push-pull controls, allows easy connection to input end for remote valve actuation, drive engagement, articulation lock and many more.

**Applications:**
- Boom lock
- Drive engagement
- Remote valve actuation

**Features:**
- 5:1 Mechanical advantage
- For use on LD or MD cable assemblies
- Rugged construction
- Easy grip large molded handle
- Easy mount base

**Other Related Products:**
- CH900 Series Unistak
- CH980 Series Lever
- CH650 Joystick

**Materials:**
- Primarily plated steel

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**Direct Lever CH150**

An operator to impart light to medium tension or compression (push-pull) loads through flexible or rigid conduits. This lever is designed primarily for P.T.O. applications on commercial and industrial vehicles. It can also be used for gear selection, valve operation and hand throttle applications, as well as many specialist requirements.
Valve Lever
Single Axis 165-041-002

Description:
Single axis hand control for use with push-pull controls, allows easy connection to input end for remote valve actuation, drive engagement, articulation lock and many more.

Applications:
Boom lock
Drive engagement
Remote valve actuation

Features:
5:1 Mechanical advantage
For use on LD or MD cable assemblies
Rugged construction
Easy grip large molded handle
Easy mount base

Other Related Products:
CH900 Series Unistak
CH980 Series Lever
CH650 Joystick

Joystick
Multi Axis 165-038-199

Description:
Multi axis hand control for use with push-pull controls, allows easy connection to input end for remote valve actuation, drive engagement and many more.

Applications:
Boom lock
Drive engagement
Remote valve actuation

Features:
5:1 Mechanical advantage
For use on LD or MD cable assemblies
Rugged construction
Easy grip large molded handle
Easy mount base

Other Related Products:
CH900 Series Unistak
CH980 Series Lever
CH650 Joystick

Joystick Assembly
Multi Axis CH650

Description:
Multi axis control lever operator assembly. This control head is designed for independent operation of two hydraulic spool valves.

Applications:
Remote valve actuation

Features:
Varied locking functions for cable control
Simple cable replacement capability
Robust internal linkages
Possibility of electronic functions

Other Related Products:
CH900 Series Unistak
CH980 Series Lever
Cablecraft® LD and 4B 1/4” M6 Series Cables
Leverstak CH400M

The Leverstak control head is designed to extensively cover the agricultural equipment market. One of its major uses today is in the operating of tractor automatic pick-up hitch systems; also, it can be used as an alternative to the Unistak CH900 system where the “in line” action of the hydraulic spool valve can be maintained. Any number of operators may be secured together by studs which may also be used to mount the control onto the machine.

Description:
Leverstak hand control

Applications:
Automatic pick-up hitch release control
Power take off engagement/disengagement

Features:
High lever to cable movement ratios

Other Related Products:
Non-locking “T” handle direct pull cable control
can also be used for similar applications

Material
- Zinc Based Die-Cast Body
- Plated Steel
- Internal/External Components

Suggested End Fittings
- Rod Ends
- Clevises

WARNING!
Since the manufacturer is unable to determine all applications in which a part may be placed, it is the user’s responsibility to determine the suitability of the part for its intended use. This is especially true where safety is a factor. Incorrect application or installation may result in property damage, bodily injury, or death. For technical assistance, call 260-749-5105.