



SOLUTIONS SPOTLIGHT



OFF-HIGHWAY

Major heavy equipment manufacturers in construction, agriculture and related markets specify OTTO Controls for their machinery. Our solutions perform for the long haul in bulldozers, tractors, harvesters, excavators, trenchers, drillers, concrete mixers and other equipment that regularly face water, dirt, sand, extreme temperatures, shock and vibration, and rough usage.



Program varying operational values for the center encoder with pushbutton and for each button of the CANbus-enabled CAN Keypad module.



The JHM joystick with many compatible grips and handles is a solid choice for customizable armrest solutions.



ELECTROMECHANICAL SWITCHES



K1S: Sealed, Triple Throw Redundant Rocker



P6-4: Sealed, Commercial Grade Limit Switch



K5: Sealed, Illuminated Rocker



T7: Sealed, Single or Double Pole Toggle

PUSHBUTTON SWITCHES



P3: Sealed, Momentary Action or Push-Pull



LP30M: Large Sealed LED Illuminated



P7-D/P9: Sealed, Dome Style, Momentary Action



LP3-V: Ring Lit, Momentary Action, Vandal Resistant

JOYSTICKS & GRIPS



JHLN: Single-Axis Joysticks with Five Handle Options



HJLG3-M: JHL Joystick with G3-M Grip



HJLG3-D: JHL Joystick with G3-D Grip

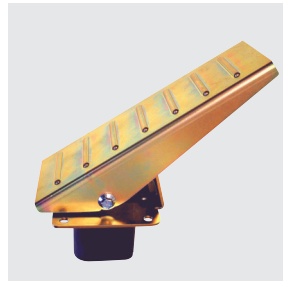


JHT Z-Axis: Mini Z-Axis Joystick with Pushbuttons

HALL EFFECT CONTROLS



HTWS: Thumb Paddle Wheel with Seal Boot



HJFC: Foot Pedal



HFNR: Forward / Neutral / Reverse Rocker



HPW: Return-to-Center, Single Axis Paddle

PRECISION THAT EMPOWERS

Every interaction with our controls could be a critical moment. Backed by decades of proven performance in demanding markets, our operator controls solutions deliver design confidence for vehicle and equipment manufacturers, as well as functional certainty for operators when it matters most.

Within our vertically integrated U.S. facilities, OTTO Controls ensures reliability by meticulously managing every step. Our engineering and quality experts, comprehensive lab testing and production are all onsite.

Customizable grips, joysticks, switches and other solutions that OTTO manufactures serve customers in construction, agriculture, defense, aerospace, material handling, mining, marine, medical and related markets around the world.



LET'S TALK ABOUT WHAT WE CAN BUILD FOR YOU.

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