Electro-Hydraulic Control Valve
Electronic Controls
Fluid Connectors
Cable Box / Block
Bearing Cover / Unit
Body Valve
Actuator Valve
Eco Drive Systems
Open Loop, Load Sensing Work Circuit
Closed Loop Pressure Relief
Manifold / Valve Block
Heavy Duty Motors

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Telehandler
Telehandlers can lift more material, more often, when Eaton is built in. Eaton has the products and capabilities to provide superior control, stability, and productivity when it counts.

Boom Lift
Whether lifting high or low, boom lift operators have better control when Eaton is on the inside. Eaton’s advanced control systems provide performance and stability, quickly with maximum stability, even when fully extended.

Platform Spotlight: just a couple examples where we excel

Count on exceptional control & stability to get work done faster

Eaton is in the details.
It’s what’s inside that counts.

High above the ground or deep beneath it, Eaton components and systems help keep your operations running. Our products make equipment more efficient and easier to use, so you get optimal machine performance and maximum productivity.

Whether you work in a warehouse, a retail environment, or on a job site, Eaton offers solutions that keep all manufacturers on the cutting edge of material handling and utility applications. Whether Eaton is made on the inside or the outside, you will experience the comfort of precision in stability to get work done faster.

• Shipping ports, railroad terminals, and air cargo centers keep running smoothly with container handlers, reach stackers, straddle carriers, and mobile cranes of all kinds that include Eaton components.

• Distribution centers with virtually every type of lift truck and aerial work platform rely on Eaton systems to get the job done.

• Construction sites and other material destinations trust telehandlers, boom trucks, ground tugs, and lift trucks with Eaton built in.

With Eaton on the inside of world’s largest brands in material handling and utility, you can count on the consistent performance you need regardless of the environment.

Problem Solver

Challenge
Achieving fine operator control and stability when booms are fully extended is a challenge that all manufacturers face when designing hydraulic systems for telescopic and articulated boom applications. The challenge is to establish superior boom stability and control without introducing additional back pressure (parasitic losses) into the system.

Solution
Eaton proposed a hydraulic system featuring Eaton Integrated Overcenter valves.

Why Eaton
Eaton offered the unique combination of precision control, stability, and hydraulic system efficiency – which resulted in improved productivity for boom lift operators.

We Handle Everything

Specialty equipment is required to lift, lower, and move in a wide variety of locations and applications and requiring vehicle operators to repeatedly lift, lower, and move objects. Eaton components provide the performance and control required for the most demanding tasks in material handling and utility applications.

Whether you work in a warehouse, a retail environment, or on a job site, Eaton provides effortless movement from the inside out. Our components provide the precision control required for the most demanding tasks in material handling and utility applications. With Eaton on the inside, you will experience the comfort of precision in stability to get work done faster.

Eaton has a comprehensive portfolio of hydraulics to meet your needs.

 Portfolio Spotlight: just a few examples where we excel

Overcenter Valves
Operators experience the assurance of increased stability and safety with Eaton Integrated overcenter valves. Best-in-industry technology lets users count on getting more work done.

Q-Amp Steering
Eaton Q-Amp variable rate steering systems allow operators to improve productivity and feel the comfort of improved ergonomics when Eaton is built in.

Thermoplastic Hose
Eaton Synflex thermoplastic hose provides longer life and abrasion resistance in lift truck mast applications and virtually any hydraulic system. Eaton Synflex thermoplastic hose provides longer life and abrasion resistance in lift truck mast applications and virtually any utility vehicle. Operators can count on increased reliability from Eaton.

Multiplex Switches
Users see the difference in reliability with Eaton's multiplex switches, featuring keypad and rocker switch modules. When Eaton is built in, the enhanced visual operator communications enables a new level of productivity.

Eaton offers the unique combination of precision control, stability, and hydraulic system efficiency – which resulted in improved productivity for boom lift operators.