NG Dump Body Control

The NG (New Generation) Dump Body Control is for operation of pumps, hydraulic spool valves, and PTO's.

Designed and manufactured with World Class techniques, this control combines rugged steel components, heat treated in critical areas, with a simple modular construction to produce a "New Generation" of mechanical control products. This new line of products combines the strength and reliability of our current mechanical controls with the latest in manufacturing technologies to produce a high value control system for our customers.

As an added feature for easy installation, we have incorporated a quick-connect cable mounting system into this control. Utilizing a clamp built into the cable mounting bracket, the assembler needs only a standard 1/4 x 1" bolt and locknut to attach the cable to the control. This allows faster assembly of the cable, while using common mounting hardware available anywhere.

Just like the T-Handle unit, this Dump Body Control features a positive locking detent system which minimizes the possibility of the control being unintentionally bumped or knocked out of detent. The Hoist Control locks in "N" (neutral) position and the PTO locks in "OUT" position. To release from detent, just push in on the side push button and move the lever to desired position. The illuminated position strip and lever indicator provide position range indication day and night.



Specifications for NG Dump Body Control

Cable Size Required 4 Series, 3" Travel Cable with Clamp Type Hub and 1/4-28 Rod Threads

(Cable #100-4323-Length for Bulkhead or #100-4333-Length for clamp mounting)

(Cable #100-45734-Length for Felsted Universal Connection Kits)

Cable Travel Produced 2 1/2"

Cable Bracket Angle 90 Degrees for Tower Installation

Cable Mounting Built-in Cable Clamp Requires a 1/4 x 1" Bolt w/Locknut

Control Construction Steel Chassis and Handle Assembly

Polymer Knob and Trim Covers

Corrosion Protection Black E-coat for Handle

Zinc Plate for Other Metal Components

Control Mounting Right Hand Mount for Tower Mounting Configuration

Illumination 28 VDC

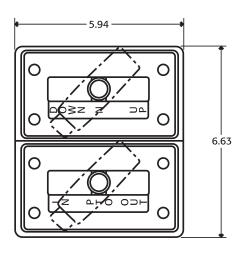
Handle Configuration Side Push Button Angled at 45 Degrees

Hoist Operation Lever Locks in "N" Position

Pushing Lever to "DOWN" (Forward) Pushes Cable

PTO Operation Lever Locks in "OUT" Position

Pushing Lever to "IN" (Forward) Pulls Cable



Hoist Control Notes

- Lever locks in the "N" position.
- Pushing lever to "DOWN" position pushes cable.

PTO Control Notes

- Lever locks in the "OUT" position.
- Pushing lever to "1N" position pulls cable.

Part Numbers			
Dual Controls NG0003	NG PTO / Hoist Control (PTO on left, hoist on right, as shown)	Single Controls NG0001 NG0001	NG Hoist Control NG PTO Control
NG0004	NG Hoist / PTO Control (Hoist on left, PTO on right)	NG0005-1	Knob Service Kit

