

Controls

A self-centering, single lever, "Joy-Stick" type electrical controller is mounted on a sloping panel on the drive housing cabinet. This controller operates a linear actuator that is attached to the pump swashplate and affords variable speed by varying the displacement of the pump. Also mounted on the sloping panel of the housing cabinet are a system pressure gauge for monitoring the hydraulic loop operating pressure, a LOCAL/REMOTE selector switch and the two level wind override switches. A power control switch is located directly below the sloping panel and provides control of a full voltage across the line motor starter that is housed in a NEMA 4X enclosure located inside the drive housing cabinet.

Braking system

A fail-safe multiple disc brake is incorporated into the final drive and is actuated at the center position of the control handle or in the event of hydraulic pressure or electric power loss.

Performance

Bare drum rating of 5,000 lbs line pull at a line speed of 0-200 FPM.

Handling

Four points lifting eyes and fork lift access tubes are provided .

Options

See Section 2.3.

Line pull