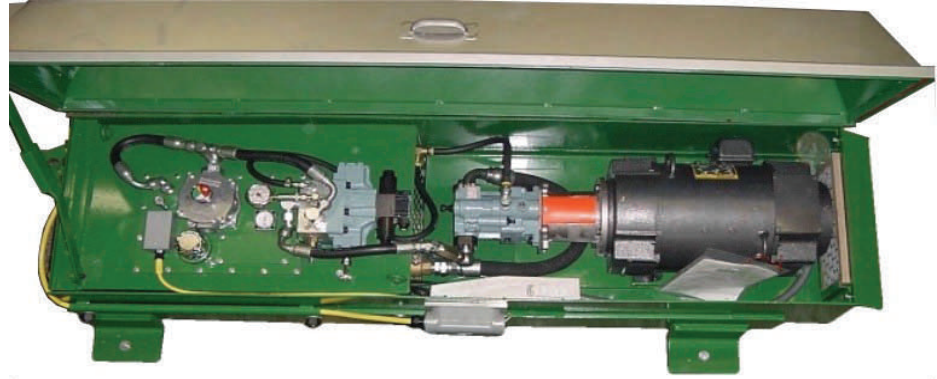


HYDRAULIC POWER UNIT



“An Employee Owned Company”



HCE-4E HYDRAULIC MECHANISM

- ◆ Hydraulic mechanism provides fast, repeatable and accurate posting of up to five positions with 24 VDC input or infinite positioning with 0-10V input
- ◆ PLC w/touch screen with digital and analog interface
- ◆ 15HP DC motor driving a 21 GPM variable volume, pressure compensated piston pump
- ◆ Oversize directional control valve with manual release for emergency car release
- ◆ Drop-in motor/pump module, simplifies change out when required
- ◆ 37 Gal maximum, reservoir-size, 32 Gal for system uses
- ◆ In tank return line oil filter, with gauge to show when to service filter
- ◆ Throwaway air inlet filter aids in keeping mechanism clean
- ◆ Slim line magnet tank cleaner, aids in cleaning the oil for less pump & valve problems
- ◆ System pressure gauge, 0-3000 PSI system pressure, 2000 PSI
- ◆ External interchangeable sensors (micro switch, prox switch or analog)
- ◆ Standard Hydraulic 5” X 11” RAM (No Electronics in RAM)
- ◆ O-ring type fitting, not affected by vibration, for tighter seal
- ◆ Level and temperature gauge indicate oil condition at a glance
- ◆ Place for a tank heater 120, 220 or 440 VAC
- ◆ One man can change out most parts for quick repair
- ◆ Long Service Life (Some units in service continually for over 25 years)

Hydraulic Mechanism

- 15 HP motor with a life of greater than 10 years
- No gears to run out
- Forget about frequent brake adjustments because there are no brakes
- Weekly inspection Only! No daily checks!
- Power supply 265VDC/55amp or 240VAC/42amp, with 24VDC/6 amp controller



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