

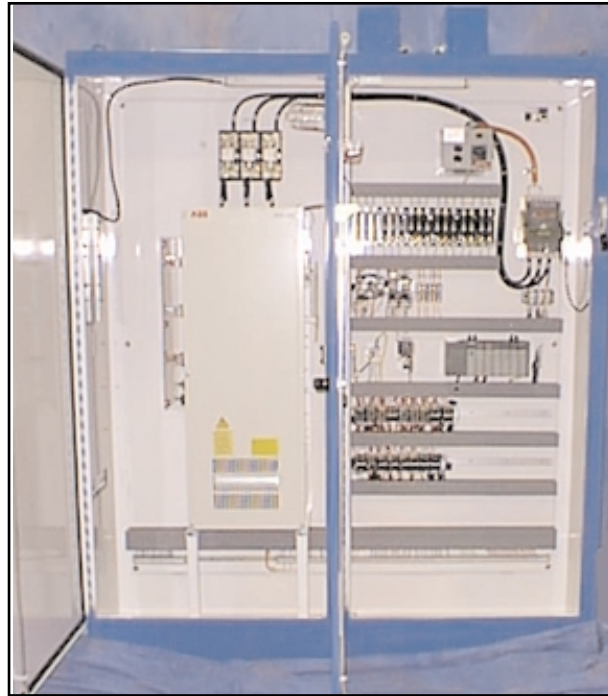
BLANKING LINE PRESS SPEED & CYCLE CONTROL

New 200 HP ABB ACS604 Drive & AC Motor

Overview

- We can update your new blanking line when it requires additional press speed and cycle controls. If future additions of associated conveyor speed control without major wiring is an issue, we can create the expandability you need.

For this application upgrade, Devicenet was the control method chosen and an Allen-Bradley* SLC5/04 selected as the main control. The drive package that completed the new system was the ACS604 AC Direct Torque Control drive with a standard NEMA frame AC motor. The original motor speed control was a DC unit.



Features & Benefits

- **Direct Torque Control** - *New AC motor technology replaces higher maintenance DC unit*
- **Devicenet** - *Control of the motor via an Allen Bradley* SLC5/04 PLC*
- **New relay press cycle control** - *Improved flexibility*
- **New controls interfaced to existing operator push button control** - *Cost savings*
- **Turn Key package** - *Single source solution for hardware & engineering*

Standard Items

- Floor-standing NEMA 12 enclosure w/ 12000 BTU air conditioner, 200HP ABB AC drive, line reactor, Allen-Bradley* SLC-5/04 PLC, control transformer (1KVA 480/120 VAC), fuses, relays, starters, ground detector lights and control cabinet lighting
- 200 HP 447T Frame, 1200 RPM TEFC Motor
- Lube system control via new PLC
- Completely updated electrical schematics, Autocad v13
- Operator's manual and full set of product specification sheets

Optional Items

- Installation assistance available
- Start up & Debug services available
- Training by qualified project engineer for operators and/or skilled trades personnel on operation and maintenance of equipment. Cost based on our Engineered Systems standard rate sheet.
- Spare parts package including starters (reversing, non-reversing), auxiliary contact, control relay and cabinet lamp
- Programming software for laptop computer includes PCMCIA card, software diskette, optic cable and manual

How to Order

Call your friendly sales representative for a customized quote today!

Delivery 10 to 11 weeks ARO Prices subject to change

**Not an authorized distributor*

GALCO
INDUSTRIAL ELECTRONICS

ISO 9001:2000
Certified

800/575-5562

26010 Pinehurst Drive • Madison Heights, Michigan 48071
Emergency Number: (248) 542-9090 • Fax: (248) 542-8031
www.galco.com

SY031899
(rev#1-4/28/03)