Specializing in Extruder Drive and Control Upgrades



EFFICIENT THERMAL DESIGN

- No Need for Air Conditioner
- Longer Component Life
- 70% Reduction in Heat



COURTESY PANEL

- Pre-Wired Blower Starter
- Control Transformer
- Drive Control Connections

DOOR MOUNTED DRIVE INTERFACE

- No Need to Open Door
- Monitor Drive Status
- View Alarms

ARC FLASH OPTION

- Remotely Mounted Breaker
- No Power in Panel
- LED/Probe Verification

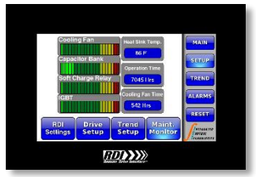
INDUSTRY LEADING DRIVES

- No Need to Upsize HP
- No Isolation Transformer
- PF Correction Not Needed



RDI OPTION

- Control or Monitoring
- Drive Health Screen
- Trending
- Alarms and History
- Gearbox Calculator



RELIANCE RPM-AC MOTOR*

- Fits in Old DC Space
- Can Mount Under the Barrel
- Less Power Consumption
- Better Insulation
- Better Speed Regulation
- Filter Kit Included

COVERED LINE REACTOR

- Eliminates Iso-Transformer
- Reduces Heat Losses
- Limits Energy Losses

ACPAK AC EXTRUDER DRIVE PACKAGE

FEATURE COMPARISON

	ICT ACPAK	SYSTEM INTEGRATOR	DRIVE MFG
5-Year warranty on Drive System / 2-Year on Motor	✓	✗	✗
Can ship up to 500HP systems in 24 hours!	✓	✗	✗
Hundreds of ACPAKs running extruders with no failures	✓	✗	✓
Thermally designed to not require AC or heat exchanger	✓	✓	✓
Covered line-reactor and blower filter kit included	✓	✗	✗
Blower motor starter standard in design	✓	✓	✓
Pre-engineered design with ARC flash option	✓	✗	✓
Control Terminations remote from Power Leads	✓	✗	✗

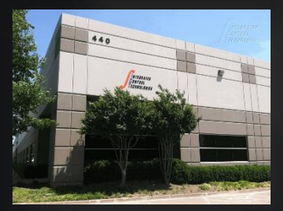
INTEGRATED CONTROL TECHNOLOGIES

ACPAK®
AC EXTRUDER DRIVE PACKAGE

If you have a relationship with a motor rewind shop,
you have a problem, not a solution provider!

MINIMIZE RISKS and trust someone who does this for a living!

LOCATIONS



MANUFACTURING AND SALES
DALLAS HEADQUARTERS
440 Wrangler Drive, Suite 100
Coppell, TX 75019
Toll Free: (877) 222-0915
Phone: (972) 906-7445
Fax: (972) 906-7430

SALES AND SERVICE
HOUSTON OFFICE
10055 Regal Row, Suite 190
Houston, TX 77040
Toll Free: (877) 222-0915
Phone: (832) 681-9933
Fax: (972) 906-7430

www.integratedcontroltech.com

Is DC Stealing Your Profit Puzzle Pieces?

Integrated Control Technologies

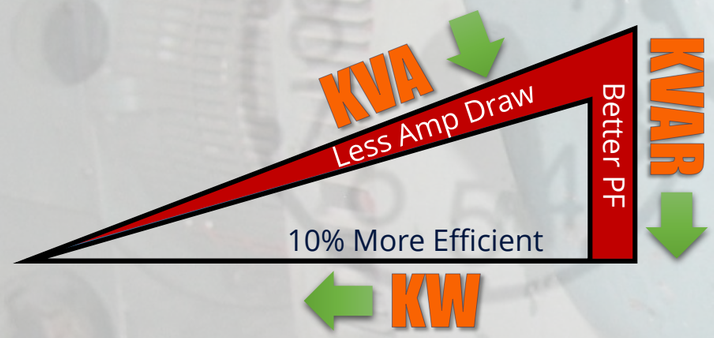
UTILITIES



Improve Efficiency 10% (KW)
- Reduce Kwh

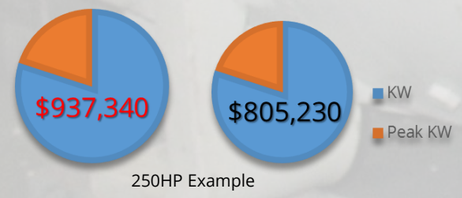
Improve Power Factor (KVAR)

Decrease Current Draw (KVA)
- Reduce Peak Demand Charges



10 YEAR ENERGY CONSUMPTION

DC MOTOR AC MOTOR



250HP Example



Large Inventory!
Up to 500HP!





REPAIR/REPLACEMENT



Pay Less for an AC System Than a DC Motor
There is No Commutator to Turn Down
No More Last Minute Motor Rewinds

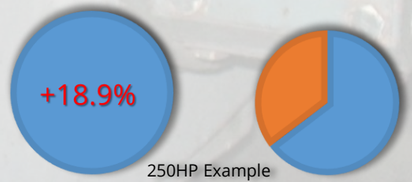
RETURN ON INVESTMENT IN YEARS



DC Rewind < 1 Year

ACQUISITION COST OF PRODUCTS

DC MOTOR ONLY! AC DRIVE & MOTOR



250HP Example



No More DC Brushes to Replace
Eliminate Overtime Repair Hours
No Removal of The DC Motor For Rewind

MAINTENANCE LABOR

Recuperate Production Time Losses
AC Systems Can be Shipped Within 24 Hours
Quit Searching EBay for Emergency Solutions



DOWNTIME