

9/04

Kraken technology development represents some of the newest, fastest and reliable product feeding and conveying systems in the world today.

## Total Automation Solutions Under One Roof

**Fax-Back Reply (905) 336-7205** ✓

### Personalized Design Engineering Services



Kraken Automation Inc. (KAI) has been servicing the process and packaging automation requirements of its customers since 1988. The company has a team of specialists, including engineers, technologists and electricians, addressing a wide spectrum of disciplines and technologies. Our qualified staff services Industrial and commercial clients in Canada, U.S.A and throughout the world.

The initial steps of our services begin with a discussion to assess your in-plant packaging automation/process requirements. This may include a plant tour with an audit of current processes which may immediately highlight short-comings of existing machinery and processes. We will take you step-by-step through every process and advise you to what are some of the preliminary steps or solutions needed to improve current systems.

Yes, I am interested meeting with Kraken Automation to review our requirements...

### Automation Systems Integration/Project Management

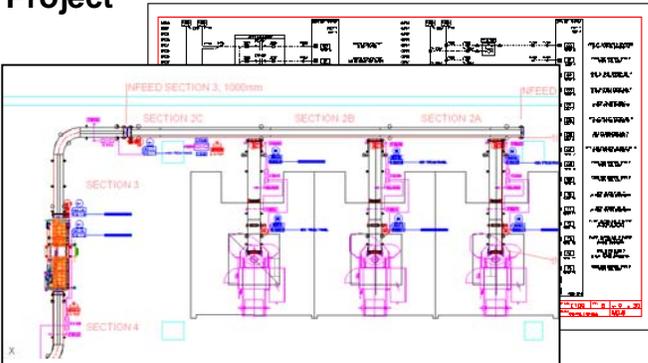


One of the most complex tasks in a manufacturing process and packaging line automation environment is the the systems integration. The application of an intelligence system to coordinate individual, stand-alone automated systems to perform optimally as one entity requires a multi faceted understanding of the technology. Kraken Automation Inc. (KAI) has extensive experience in providing system integration services to a wide range of industries from food, to chemical and municipal markets.

Whatever your systems integration requirements, project sizes small to large turnkey systems, Kraken Automation's comprehensive engineering and technical expertise, project management services and resources, will deliver the most innovative and field proven automation solutions available on the market today..

Yes, I am interested in finding out more about Kraken Automation's integration services...

### CAD Service Resource Applicable to Any Project



Kraken Automation inc. (KAI) offers a complete range of CAD services for all aspects of process and packaging projects. Every completed drawing is AutocAD compatible, available to clients in hard copy formats or an electronically media. (CDs, or as Email attachments). Given the extent of design scope within projects, KAI can provide a wide spectrum of CAD drawings, from comprehensive process or packaging line layouts to detailed electrical schematics...

*Electrical CAD Drawings, Process CAD Drawings, Packaging CAD Drawings & BID Document CAD Drawings.*

Yes, I am interested in finding out more about Kraken Automation's CAD Drawing Services...

## Automation PLC Programming Services..



## Regardless of the intelligence used Kraken Automation Inc. (KAI) has the resources to program it.

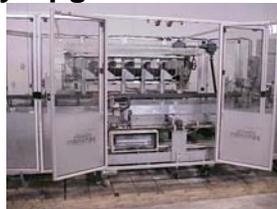
Almost every automated system used in processing or packaging has some form of intelligent control kernel. Be it an RTU (Remote terminal Unit), PLC (Programmable Logic Controller), IMC ( Intelligent Motion Controller), or Soft PLC, KAI has to provide any customer with the proper application regardless of the programming language used.

Our team of engineers and technicians are well versed in the programming of the following PLC families:

- A/B ControlLogix platforms
- A/B PLC2, PLC3 and PLC 5 platforms
- A/B SLC100, 150 and 500 platforms
- Modicon 484, 884, 984 Compact, Quantum/Momentum platforms
- GE Fanuc Series 30 and 90 platforms
- Mitsubishi FX and FXO series PLCs
- Bristol Babcock DPC 3310, 3330 and 3335 RTU platforms.

Yes, I am interested in finding out more about Kraken Automation's Programming services...

## Packaging Machinery Upgrades/Relocates



Kraken Automation Inc. has extensive experience in industry packaging machinery upgrades or relocates. We specialize in cartoners produced by many leading manufacturers, pouchers, baggers, Scales and Metal Detectors to name a few. Full integration of conveyors with your current line controls is available along with any new systems going into place.

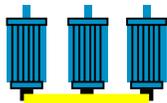
Completing a machine rebuild will bring system performance to original manufacturer's spec or higher. Other benefits... standardizing components, reduced maintenance time and compliance with OSHA standards.

Yes, Please contact me about Packaging Machinery Upgrades/Relocate services...

## Servo Conversions



20% Reduction in Assembly Parts



Old Mechanical Technology

New Servo Technology

Yes, I am interested in finding out more about Kraken Automation Servo conversion services...

Gone are the days when heavy mechanical transferring machines such as slide gates and sweeps were necessary for cartoner loading. These are the days of Servo technology, with Kraken Automation Inc. ahead of the field with innovative fast precision infeed and delivery systems. Key advantages of our services are: Process optimization, Reduced Downtime and Open Information Access. Side-by-side comparison between mechanical and electronic machines show clearly that the new technology impacted packaging performance dramatically.

## Control Panel Services



Kraken Automation Inc supplies extensive services for control panel systems. Services include: System Assessment, Control Panel Design, Panel Equipment Specification, Panel Assembly and Testing, System Installation, 24 Hour Service. Other related services: Electrical, SCADA and PLC, Robotics, Packaging Systems And Materials Handling.

Yes, I am interested in finding out more about Kraken Automation Control Panel services...

Applications: Motor Control Systems, Relay or PLC Control Systems and Human Machine Interface Stations.

## Send me Information:

Name: Mr./Mrs. \_\_\_\_\_

Title: \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_

Postal Code: \_\_\_\_\_ Industry: \_\_\_\_\_

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[Coming soon... Kraken Automation Re-Launch & Upgraded Website.](#)