Food Packaging Solution

**Features**
- Complete machine control & human visualization
- Distributed control architecture options for stand-alone and modular machine automation control:
  1. A2 Servo drive with unique built-in E-Cam, macros & sequencing for basic machines requiring precise motion
  2. MS300 VFD with built-in PLC function for basic motor control and programmability
  3. TP series HMI with built-in PLC and on-board I/O
  4. Add DVP-SE PLC for expandable local and remote I/O modules
- Converged technology platforms to balance performance and economy
- Scalable networking options include serial MODBUS, EtherCAT/IP, PROFINET, DeviceNet and CANopen.

**Benefits**
- Solutions that maximize cost efficiency & ease of setup without sacrificing performance
- Fewer components
- Minimizes installation space with compact product and system design

**Applications**
- Lin Fly Shear / Fill  |  Printing / ELS / E-Cam  |  Winding / Traverse
- Rotary Dial Table ABS Indexing  |  Labeling Feed-to-Length
- Rotary Knife / Seal  |  Gantry Control Point-To-Point Linear Actuator

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**Diagram**

- Unmanaged Switches DVS-005
- Ethernet
- PLC DVP-SE
- MODBUS
  - AC Servo Drive ASDA-A2-E
  - High Performance Compact Drive MS300
  - AC Servo Motor ECMA
- Digital Input
- Analog Input
- Load Cell PLC Module DVP211LC-SL
- Inductive Sensors IS-E
- Temperature Controller DTA
- Tension Control
- Quality Control
- Photoelectric Sensor PS-F
- Flying Shear
- Material Detection
- Unmanaged Switches DVS-005
- Ethernet
- PLC DVP-SE
- MODBUS