Sandiacre Novus

• High Speed Continuous Motion
• Up to 220 bags per minute
• Servo-driven motors
• Allen-Bradley ControlLogix with Kinetix 6000 system allows for wide speed range and wide range of bag styles
• Quad Pack Capability
• Three model sizes: 250, 350 & 380

• Environmental protection with fully enclosed stainless steel construction and stainless steel top tray
• Slim-line footprint
• Reduced setup times
• Modular assemblies for quick changeover
Sandiacre Novus

Speed Through Continuous Motion
The NOVUS is a high-speed leader with the latest in continuous motion technology. Available in a 250, 350 and 380 model, all feature low maintenance with modular assemblies for quick changeover and improved accessibility.

The NOVUS servo-driven system features off-the-shelf Allen-Bradley ControlLogix control system with Kinetix 6000 system. Take full advantage of the wide speed range and wide range of bag styles with full configuration available for polyethylene or heatseal applications. The slim-line footprint saves valuable floor space while the fully enclosed stainless steel construction offers environmental protection.

Production Rate
Up to 200 bags per minute

Package Range
Min Width: 60mm (2.36”)
Min Length: 60mm (2.36”)
Max Width: 380mm (14.96”)
Maximum Length: Infinitely variable from 60mm

Power Requirements
20 Amp, 3-phase neutral and earth, 10KVA

Air Requirements
Heat-seal mode (with air operated vacuum pump) = 600 l/min
Poly-sealing mode = additional 1,800 l/min
(Air consumption is normalized).

A few of the many available options include various jaw options, transverse zip applicator, full bag conveyors, Ethernet connection for MIS/Scada systems, block bottom/gusset bag, tear notches, code daters, gas flushing, static eliminators and tucking devices. We have extensive experience in integrating a wide variety of feed systems including scales, augers, volumetrics and pumps for a wide variety of applications.

Let us customize a NOVUS to meet your specific requirements, whether it is a specific bag style or a production need the NOVUS is a proven high speed performer.

Hayssen | Hudson-Sharp | Rose Forgrove | Sandiacre | Schib | Simionato | SYMACH | Thiele