

# HayssenSandiacre

## Continuous Motion

## NOVUS



### Key Features

- High Speed Continuous Motion – up to 220 bags per minute
- Completely Flexible: servo-driven motors and switchable to intermittent mode
- 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

# Barry-Wehmiller

# Continuous Motion NOVUS

The NOVUS is a high-speed leader with the flexibility to run both continuous and intermittent motion. Available in a 250, 350 and 380 model, all feature low maintenance with modular assemblies for quick changover 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 220 bags per minute

## Package Range

Minimum Width: 60mm (2.36")  
 Minimum Length: 60mm (2.36")  
 Maximum Width: 380mm (15")  
 Maximum Length: Infinitely variable from 60mm

## Power Requirements

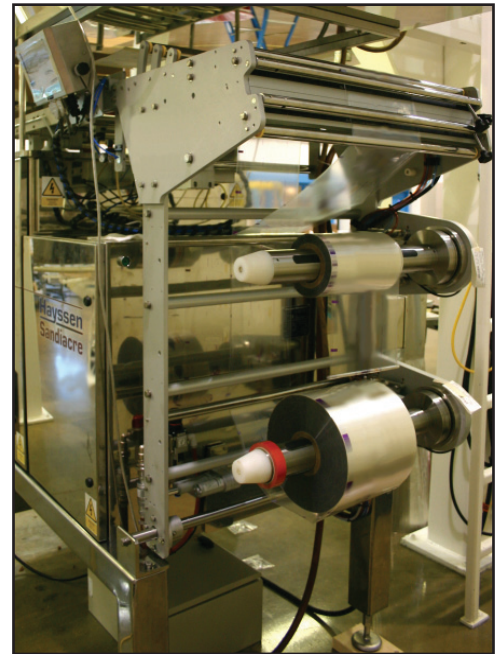
20 Amp, 3-phase neutral and earth, 10KVA

## Air Requirements

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

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 an 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.



*Reduce setup times with film splicing, film reel runout device and easy thread film path*



*Continuous Motion Reciprocating Jaw*

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