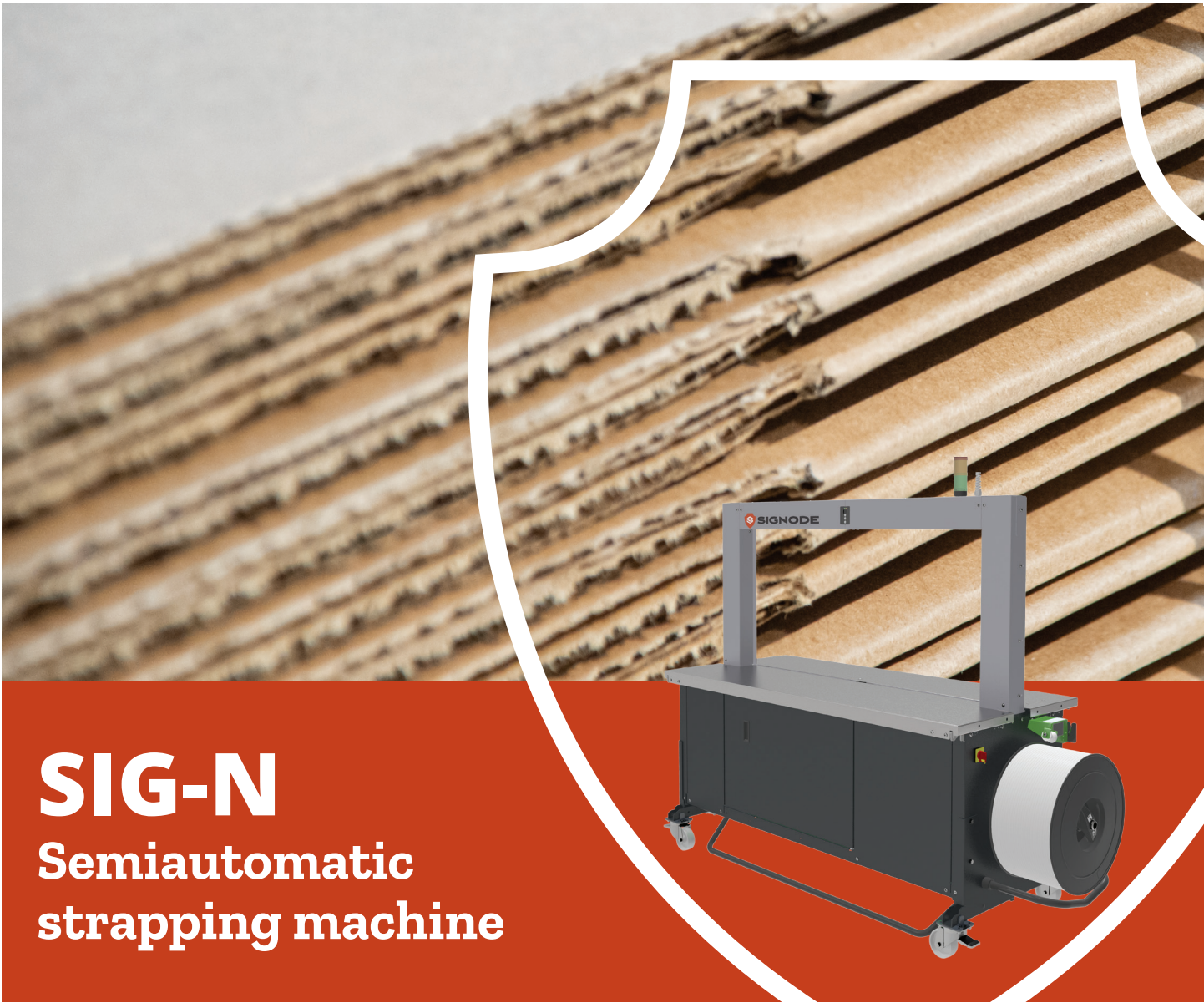


# SIG-N



### **Increases Productivity**

Up to 55 bundle per minute to maximize throughput

### **Minimizes Maintenance**

Robust design with low maintenance requirements

### **Cost-efficient Design**

High efficiency components reduce operating costs

### **Streamlines Operation**

User-friendly and intuitive design simplifies operation

# SIG-N

## Semiautomatic strapping machine



The SIG-N strapping machine, ideal for offline corrugated operations, provides high-speed bundling and unparalleled flexibility. Available with innovative options to suit varying production requirements, the SIG-N is an efficient, reliable strapping machine.

### Features and benefits

#### ■ Long-lasting efficient operation

The SIG-N requires 50% less energy than conventional machines. With highly efficient drives and low friction mechanical components, the SIG-N couples a unique chute system with an energy saving drive motor to help provide continuous, reliable performance.

#### ■ Productivity-enhancing features

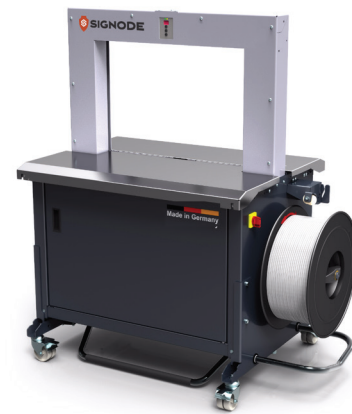
From automatic strap refeed to auto strap discharge, the SIG-N is manufactured to maximize throughput while minimizing downtime.

#### ■ Simplifies maintenance

The SIG-N features direct access technology providing easy access to the strap, while helping to reduce an operator's exposure to moving parts. Plus, a segmented strap chute with a lifetime warranty on the flaps and one wear part eliminate costly repairs and maintenance downtime.

### SIG-N options

- Strap release sensor
- Footswitch
- Non-driven roller bed conveyors
- Pneumatic press bar
- Interlock for system integration



### SIG-N Technical Specifications

Cycle Rate Per Minute (Max)	Up to 55 bundles per minute
Strap Tension	Variable up to 311 N ( 70 lbs)
Bundle Weight (Max)	49.8 kg (110 lbs)
Strap Material	Polypropylene 5 mm – 12 mm (.197 in - .480 in)
Strap Seal Method	Heat seal
Electrical Requirement	100-240V, 60 Hz Optional: 3ph. connection
Pneumatic Requirement	620.5 kPa (90 psi)
Environmental Condition	5° to 45° Celsius (41° to 113° Fahrenheit)

### Machine Dimensions

Chute Size W x H	Part Number	Bundle Width	Bundle Height	Machine Weight	Tabletop Height (with casters)
600 mm x 600 mm (23 in x 23 in)	X28005	600 mm (23 in)	600 mm (23 in)	185 kg (407 lbs)	795 mm – 910 mm (31.3 in – 35.8 in)
800 mm x 600 mm (31 in x 23 in)	X28006	800 mm (31 in)	600 mm (23 in)	200 kg (440 lbs)	795 mm – 910 mm (31.3 in – 35.8 in)
1250 mm x 600 mm (49 in x 23 in)	X44880	1250 mm (49 in)	600 mm (23 in)	260 kg (573 lbs)	831 mm – 946 mm (32.7 in – 37.2 in)
1650 mm x 600 mm (64 in x 23 in)	X47900	1650 mm (64 in)	600 mm (23 in)	295 kg (650 lbs)	831 mm – 946 mm (32.7 in – 37.2 in)