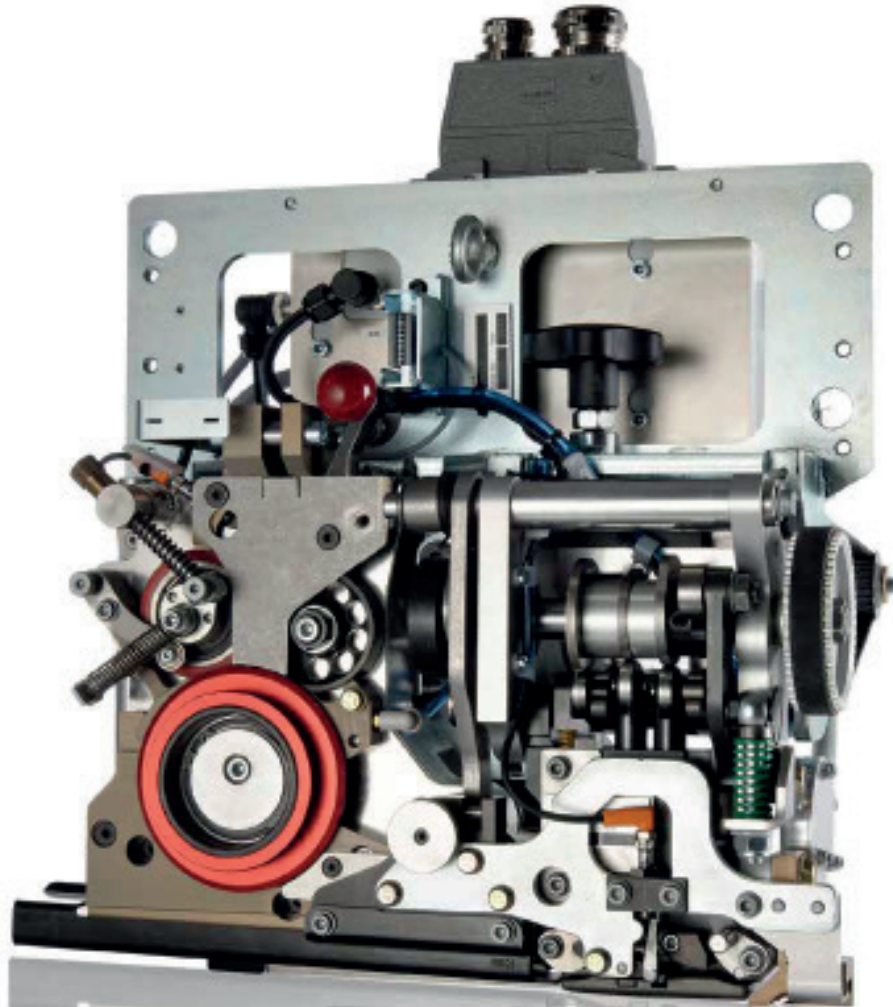


# H-Series

# H 3000

The newest strapping head for 9-16 mm polyester (PET) or polypropylene (PP)

Leading Technology For Highest Performance



**Fastest strapping head in its class**  
For maximum throughput and reduced cycle times

**Minimal running costs**  
Due to new components and designed-in cost savings

**Reliable, low maintenance**  
Simple precision technology with fewer moving parts

**Secure load strapping every time**  
Constant and consistent strap tension applied to the load

**Easy to retrofit**  
Can be easily retrofitted into existing machines

**SIGNODE®**

# H-Series

# H 3000

The newest strapping head for 9–16 mm polyester (PET) or polypropylene (PP)

**FAST - RELIABLE - ECONOMIC - COMPACT - SIMPLE**



### High speed and higher productivity

- Fastest strapping head in its range
- High strap feeding speed of 6.7 m/s
- Short cycle and welding times



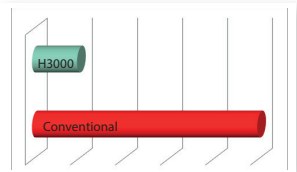
### High seal efficiency

- Friction weld system with consistent seal quality
- Immediately available, no pre-heating required
- Sealing and strap tension levels easily adjustable



### Efficient drives

- Fully electric brushless DC drives
- Highly efficient and reliable
- Robust, long life and wear free



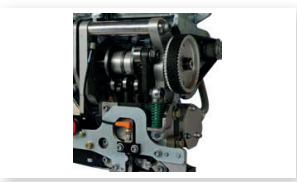
### Low running costs

- Fast and easy exchange of standard wear parts
- Low annual servicing and maintenance costs
- Open and easily accessible casing design



### Quick & simple

- Compact head with a quick fastener system
- Easy to retrofit into existing machines
- Fast and simple exchange of complete head



### Open head casing for on-site cleaning and service

- Fewer wear parts, easily exchangeable
- Open casing for easy service on-site
- Simple sealing module exchange



### Swiss Engineering

- Parts & components manufactured in Switzerland
- Rigorously tested in various industries
- Over 100 years of experience in the strapping industry

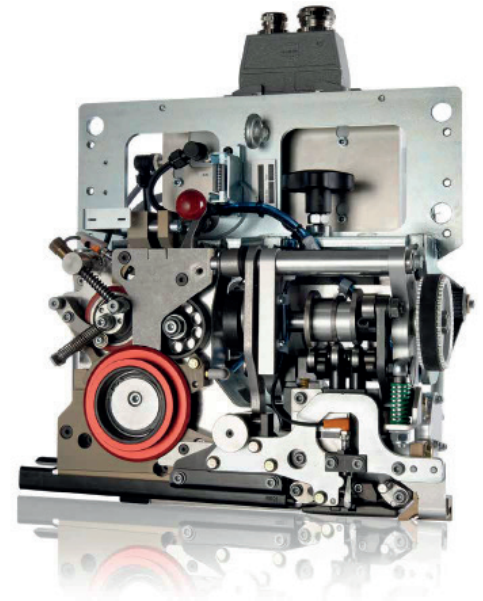
### Technical Specification

#### H 3000-L

Tension force	200–1200 N
Strap width	9 -13 mm
Strap thickness	PET: 0.35–0.60 mm PP: 0.65–0.80 mm
Strap type	Polypropylene and Polyester
Strap feed speed	6.7 m/s
Seal technology	Frictionweld
Seal efficiency	up to 70–85%
Weight	40 kg
Dimension (L x W x H)	467 x 289 x 439 mm

#### H 3000

Tension force	200–3000 N
Strap width	12 -16 mm
Strap thickness	PET: 0.55–0.95 mm PP: 0.65–0.90 mm
Strap type	Polypropylene and Polyester
Strap feed speed	6.7 m/s
Seal technology	Frictionweld
Seal efficiency	up to 70–85%
Weight	40 kg
Dimension (L x W x H)	467 x 289 x 439 mm



**SIGNODE®**