



innova  
group

TECHNICAL  
DATASHEET

# Horizontal Strapping **FH | PRO**

Compacting and securing for load transport

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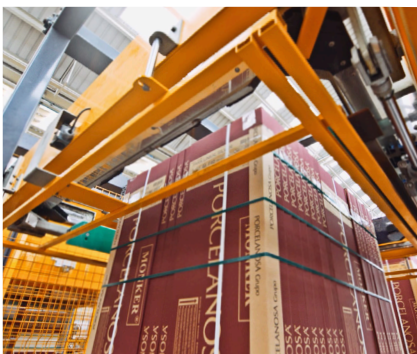
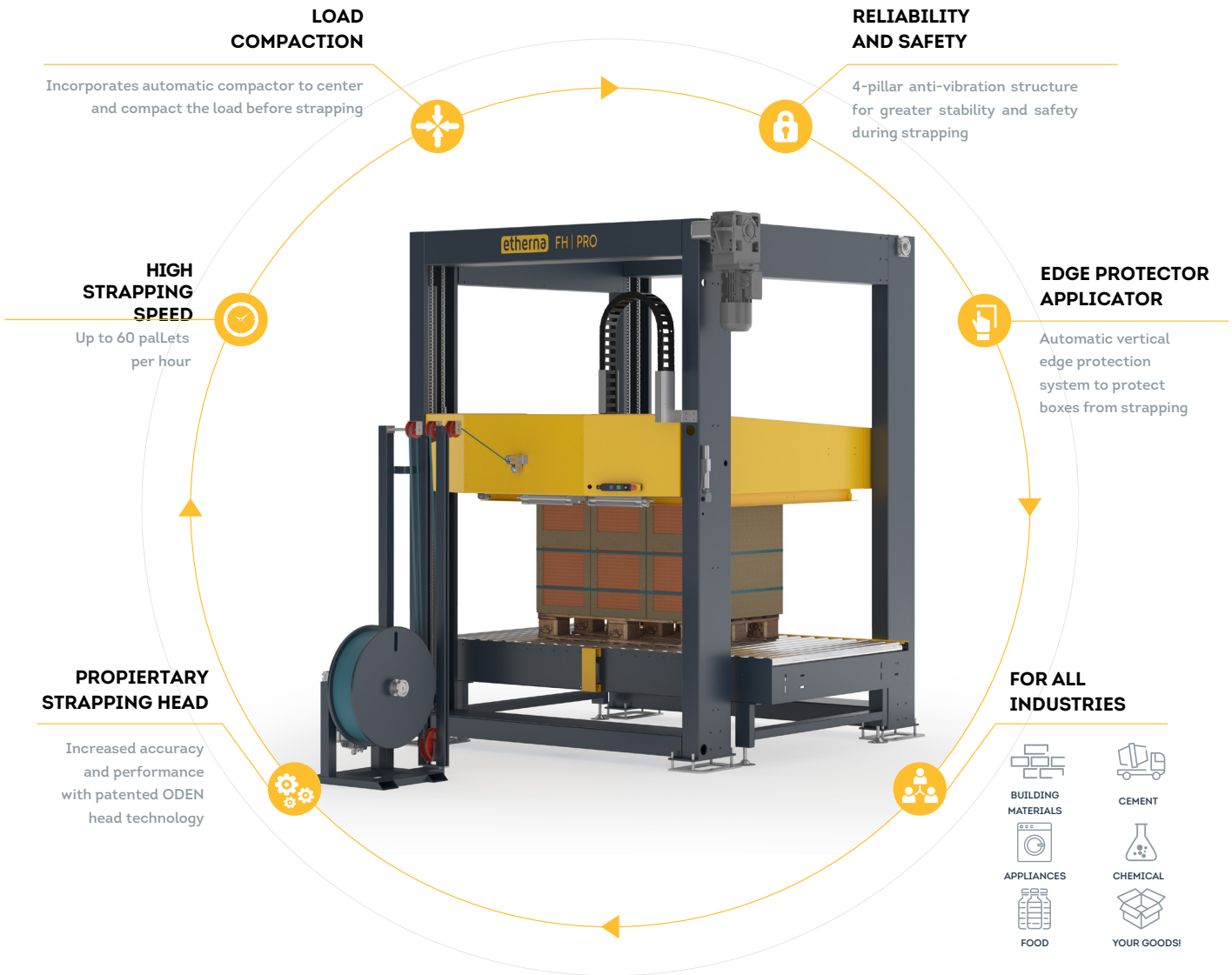
# Horizontal Strapping

## Compacting and securing for load transport

The automatic horizontal strapping system is the best solution to guarantee the compacting and securing of the load in a block.

Innova's strapping machine is one of the most robust in the market since it incorporates an anti-vibration portal frame composed of 4 pillars, which offers greater stability and safety in the strapping process. It also includes an automatic side compactor that guarantees the complete securing of the load.

Innova's strapping machine includes its own strapping head with 4.0 technology and a multitude of accessories to offer maximum load securing.

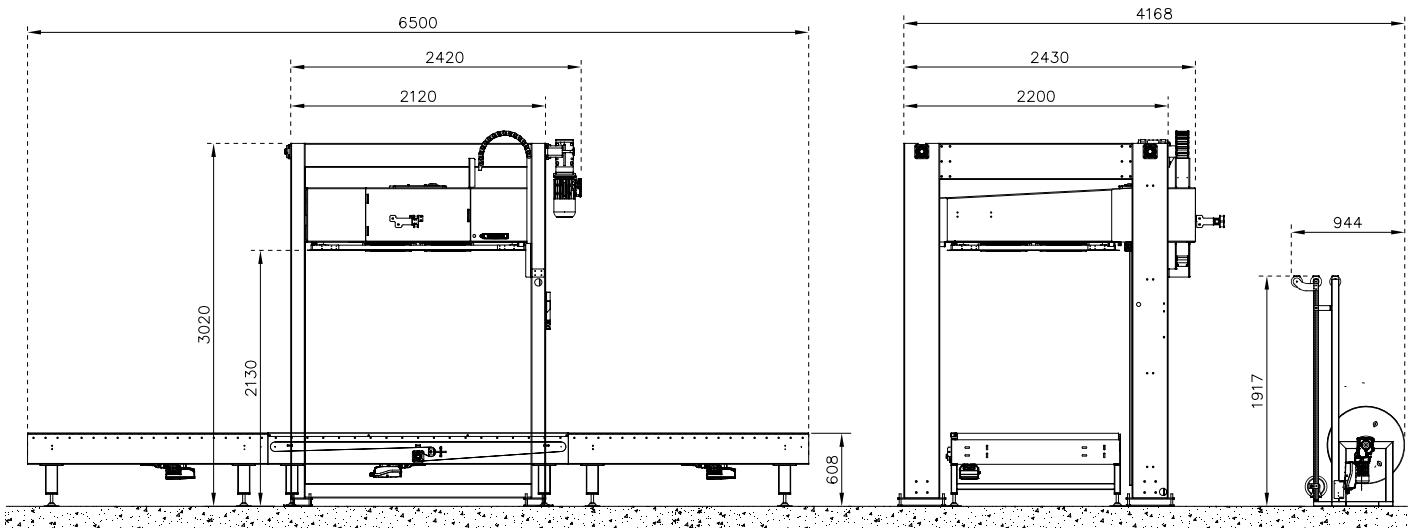


# Horizontal Strapping FH | PRO:

Technical Datasheet

Productive capacity	Up to 60 pallets/hour
Dimensions of the operating strap	9-12-16 mm
Thickness of the operating strap	From 6 to 9 mm (3/8" to 1/2" inch.)
Strap material	Polyester (PET) or Polypropylene (PP)
Minimum dimensions	950 x 750 mm / 37 x 0,27 (LxW)
Maximum load dimensions	Standard: 1,350 x 1,220 mm / 53 x 48 inch. Large format: 2,200 x 1,500 mm / 90 x 60 inch.
Maximum load height	2,000 mm / 80 inch. (check other dimensions)
Maximum load weight	2,000 kg / 4,400 Lb (adaptable to other weights)
Strapping head	Innova's strapping head Oden, with resistance strap welding
Strap uncoiler	Motorized with film buffer effect
Uncoiler dimensions	608 x 1,917 x 944 mm / 24 x 75 x 37 inch. (LxWxH)
Installed capacity	12.7 Kw
Pneumatic consumption	85 NL/min (for 60 p/h)
Electrical requirements	380V/3F + PE (adaptable to other requirements)
Network frequency	50 Hz (adaptable to other requirements)
Air pressure	6 bar
Machine dimensions	4,168 x 2,420 x 3,020 mm / 164 x 95 x 119 inch. (LxWxH)
Extra accessories	Vertical corner protector applicator Centering device with AGV access Load compactor system

## LATERAL & SIDE Views



## Strapping Process FH | PRO



Load compaction

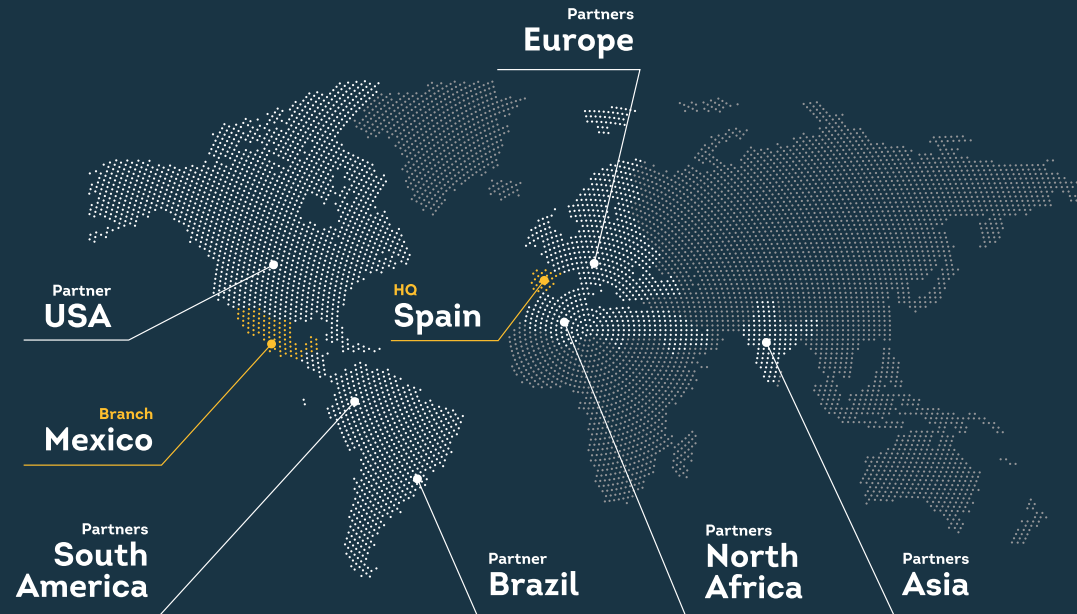


Horizontal Strapping



Different heights Strapping

# INNOVA SUPPORT: WORLDWIDE TECHNICAL SUPPORT



At Innova, the Technical Support service is one of our packaging projects' most important aspects. We have a network of offices in several countries where we offer an International Technical Support Service with localized and personalized assistance.

## 4.0 INDUSTRY SUPPORT AT THE SERVICE OF OUR CUSTOMERS

- Troubleshooting by Remote Connection
- 4.0 Connectivity and Real-Time Reporting
- Preventive Maintenance Plan
- Spare parts Smart Warehouse
- Online and remote training

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