

# SIGNODE PN2-114

## Pneumatic Tensioner

for use with 19 mm, 25 mm and 32 mm Apex and Magnus Steel Strapping



### Features and Benefits

**Higher tension levels** – the PN2-114 offers higher applied tension levels of up to 8000 Newtons, thanks to its highly efficient motor and built-in low-profile foot roller.

**New low-profile roller** – the base features a low profile roller which reduces the risk of product or pack damage.

**Lighter weight** – at only 3.7 kg, the PN2-114 is lighter than any competitive product currently available, to reduce operator fatigue.

**Ergonomic design** – improves the tool's balance and is easier to handle, especially for operators with small hands.

**Reliable and durable** – all-round design improvements have significantly enhanced the reliability of the PN2-114 – resulting in lower operating costs.



**SIGNODE®**

H A N D T O O L S  
P N E U M A T I C

# SIGNODE PN2-114 Pneumatic Tensioner

for use with 19 mm, 25 mm and 32 mm Apex and Magnus Steel Strapping

## Design, function and operation

The Signode PN2-114 combines high tension levels, light weight and low maintenance requirements for heavy duty steel strapping applications.

This easy-to-use pneumatic tensioner offers all the benefits of Signode's proven pneumatic strapping tool technology – and more. New design features, including a highly efficient motor and a low profile roller built into the foot, enable much higher levels of applied tension – up to 8000 Newtons and increased strap take up speed to be achieved.

The PN2-114 is substantially lighter than similar tensioner tools of this type in order to reduce fatigue over long periods of use. Thanks to an enhanced ergonomic design, it is also easier and more comfortable to use for all operators.

Further benefits include minimal maintenance requirements and reliable operation – resulting in lower operating costs and maximum uptime – plus enhanced safety, due to the elimination of a screwed base plate.



### Low profile roller base

The built-in low-profile roller enables faster strap take-up speeds and higher tension capability, with reduced risk of product or pack damage.

### Ergonomic design

Easier to handle, particularly beneficial for operators with smaller hands.

### Lightweight

Substantially lighter than comparable tensioners to reduce operator fatigue, and improve productivity.



### Improved reliability, and durability

Rugged construction and low maintenance requirements ensure maximum reliability, even in the most demanding applications.

### High-efficiency motor

Provides high tensioning capability up to 8000 Newtons.

### Improved operator safety

The separate base plate secured with screws has been eliminated for improved operator safety.

## Dimensions and Performance

Weight	3.7 kg
Overall length	285 mm
Width	87 mm
Max. applied tension	8,000 N

## Strapping

The PN2-114 is designed for use with Signode's 19 mm, 25 mm and 32 mm Apex and Magnus strap. Apex is a regular duty strap, manufactured to close tolerances and is suitable for most packaging applications. Magnus is a heavy duty, medium carbon heat treated steel strap designed for more demanding applications, where high impact resistance is required. To provide the appropriate level of corrosion resistance, both strap types are available in a choice of three finishes – blue painted and waxed, black painted and waxed, and zinc painted and waxed. As the PN2-114 is ideal for use with dry strap, high tensions will be achieved with zinc finish or even stainless steel or aluminium strap.

For further information, please contact the sales office.



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