



EXPRESS SHRINK

«PACKAGING AND LOGISTICS WILL
NEVER BE THE SAME AGAIN»

The French SME is offering true technological disruption with a complete overhaul of its range of products and solutions, leaving historical players in the packaging and logistics market way behind.

The preservation of shipped goods has always been a core concern for any company that handles large flows, from major international carriers to companies managing internal logistics.

In addition to traditional shrink-wrapping applications, Express Shrink Wrapping addresses an important issue: the safety of shipped goods.



Simple and efficient to use, the products in Express Shrink Wrapping's new ranges have been designed to enable all operators, including those with little or no experience, to rapidly protect packages and pallets to be shipped with shrink wrap.

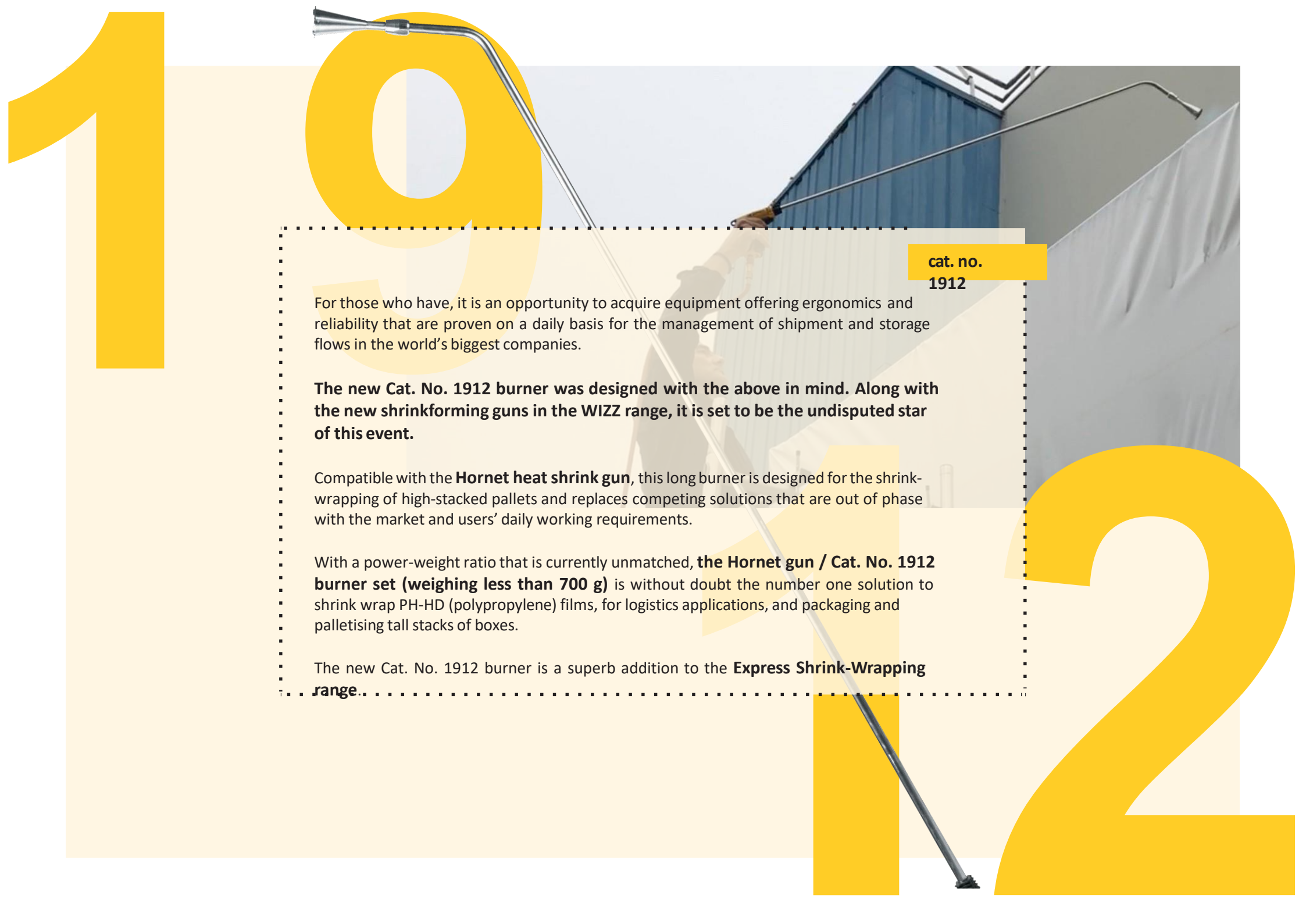
However, these simple and highly effective solutions to ensure the rigidity and safety of shipments or pallet storage operations are sometimes considered difficult to carry out, and occasionally even useless, by procurement or logistics managers, while others are simply unaware of their existence.

This is one of the reasons why, since becoming involved in this area, the Express Shrink Wrapping division has led a sustained «awareness-raising» campaign aimed at packaging and logistics professionals.

The Express Shrink Wrapping division is positioning itself as a credible alternative to solutions provided by market players up until now, which are based on simple stretch-wrapping techniques and do not offer a level of protection that can meet the challenges faced.

Its attendance is justified by a range of products with the technological and design features required for the job. Professionals who have not yet identified the benefits offered by these technologies can take their work to the next level with **Guilbert Express' shrink-wrapping ranges**.





cat. no.
1912

For those who have, it is an opportunity to acquire equipment offering ergonomics and reliability that are proven on a daily basis for the management of shipment and storage flows in the world's biggest companies.

The new Cat. No. 1912 burner was designed with the above in mind. Along with the new shrinkforming guns in the WIZZ range, it is set to be the undisputed star of this event.

Compatible with the **Hornet heat shrink gun**, this long burner is designed for the shrink-wrapping of high-stacked pallets and replaces competing solutions that are out of phase with the market and users' daily working requirements.

With a power-weight ratio that is currently unmatched, **the Hornet gun / Cat. No. 1912 burner set (weighing less than 700 g)** is without doubt the number one solution to shrink wrap PH-HD (polypropylene) films, for logistics applications, and packaging and palletising tall stacks of boxes.

The new Cat. No. 1912 burner is a superb addition to the **Express Shrink-Wrapping range**.

cat.
nO.1912



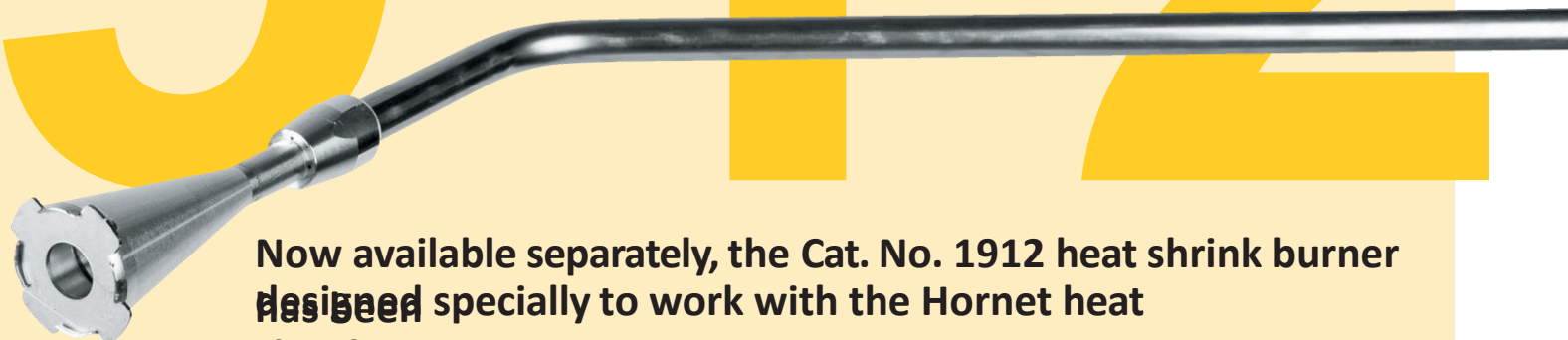
Here are its main elements:

The Hornet torch and Cat. No. 1912 burner – power and agility

The set formed by the Hornet heat shrink gun and the Cat. No. 1912 burner is a significant asset for «tall-stack palletisation» applications.

Until now, tooling solutions for working at height were impractical and cumbersome. They were limited to the often inconvenient use of scaffolding, or alternatively the use of extensions on the heat shrink gun, which, placed end-to-end, made it possible to reach the desired height.

However, the considerable weight of these set-ups and significant instability make them very difficult and often tedious to handle for operators.



Now available separately, the Cat. No. 1912 heat shrink burner ~~designed~~ designed specially to work with the Hornet heat shrink gun

It delivers power of 90 kW at 4 bar /319 000 BTU/h – 58 psi, making it suitable for use with very thick films (220 to 320µm). It is therefore ideal for all jobs related to logistics, containment and technical packaging.

Its surface flame and very lightweight design (260 g) make shrink wrapping large surface areas with a single arm effortless!

10

Here is the all-new Express product dedicated to shrink-wrapping solutions for logistics and packaging.

cat. NO.
10701

701

Technical features:

This featherweight tool, which may appear surprisingly light at first, is extremely effective in use.

The 70 kW Hornet heat shrink gun is indeed particularly light, weighing less than 500 g at the tip of the arm.

Simple and fast to work with, **thanks to its interchangeable burners and fast-connection attachment**, the hose connects to the torch with a single click. What's more, the Hornet torch boasts a very low noise level in relation to the power delivered (81 dbA).



The flame technology used keeps the burner at a moderate temperature. Thanks to its flame, the Hornet torch offers high performance levels. In use, it is intuitive and provides excellent precision.

Requiring no tools, the Hornet also makes it easy to perform self-maintenance tasks, **such as changing the nozzle or Piezo ignition.**

Lastly, its ergonomic design means that it can be used to perform packaging tasks for long periods with no discomfort for the operator.



Cat. No.
10901

Includes:

- HORNET handle
- 70 KW burner
- 10 m hose
- Fast-connection swivel attachment
- Safety valve
- Fixed 4-bar regulator
- Trigger and spare Piezo ignition
- User manual
- Supplied in a plastic case

Functions:

- Synchronised Piezo ignition
- Power adjustment with trigger
- Interchangeable burner
- Fast-connection attachment
- Swivel attachment
- Tool-free maintenance
- Warm burner
- 2-year guarantee

Electric Heat

Gun New Cat. No. 2010 electric heat gun can be used to weld all types of thermoplastic materials.

Powerful and robust, its ergonomic design makes it easy to handle.

Its high air flow rate of 400 litres per minute, combined with its light weight, makes it possible to perform professional, effective and highly consistent welds.

It operates with a 230 V supply and has a heating capacity of 1500 W (5118.21 BTU), as well as a particularly reliable electronic adjustment system that can withstand temperatures of up to 700 °C / 1200 °F.

The collector's carbon elements have a long useful life, extending up to 1500 hours. They are also equipped with a switching device and can be replaced several times.



The heating element's air-cooled outer housing can be used with various nozzle types:

- Nominal supply voltage (V): 120 or 230
- Frequency response (Hz): 50 - 60
- Output temperature (°C): ≤ 700
- Power (W): 120V 1650 W / 5630 BTU - 230V 1500 W / 5118.21 BTU
- Noise emission level (dB): <70
- Power cord (m): 3
- Weight (kg): 1.4 with power cord

2021



cat. NO.
20101
20-mm flat nozzle



cat. NO.
20103
20-mm flat elbow-nozzle



cat. No. **20102**
40-mm flat nozzle



cat. no. **20104**
40-mm flat elbow-nozzle

Cat. NO.
4065



Rafale gas heat shrink

gun

The 65 kW Rafale gun manufactured by Guilbert Express is a **gas-powered heat shrink gun**.

It is particularly effective for the application of shrink-wrap film to pallets.

Its automatic ignition system and fast-connection swivel attachment make this heat shrink gun a **powerful and efficient tool**.

Just like the 40 kW Cat. No. 4040, the **Cat. No. 4065 Rafale** can be used to heat shrink polyethylene wrapping films of any thickness, shape or type. It is the ideal tool to protect boats of all shapes and sizes.

This heat shrink gun connects to a 13 kg or 35 kg propane cylinder.

4



Cat. NO.
4065

Highly versatile, it comes in a carry case containing the gun itself, a 4-bar regulator (Cat. No. 684) and a 10-metre hose (Cat. No. 35241).

It also has CE 1312 marking.

5



ELEMENTS:

- RAFALE+ heat shrink gun
- 10 m hose (dia. 6.3 mm)
- Fast-connection swivel attachment
- Regulator with pressure gauge, adjustable from 1.5 to 3.5 b
- Deflector
- Anti-suction valve
- Gloves
- User manual
- Spare Piezo ignitor
- Supplied in a plastic case

Functions:

- 65 kW flat flame
- Synchronised ignition (safety)
- 360° rotation of the burner
- Power adjustable using the regulator, from 1.5 to 3.5 bar
- Fast-connection attachment
- Storage hook

The Wizz shrinkforming gun range: a revolution for the shrink-wrapping of wide pallets.

Model shown: Wizz shrinkforming gun

To meet the needs of operators working in these areas, looking for a lightweight tool that produces a very powerful flame, without having to worry about maintenance issues, **Express Shrink Wrapping** designed this new line of shrinkforming guns, which includes five models covering a narrow range of power



cat. nO.
10163



They range between 100 and 150 kW, but with ergonomic features that meet all possible usage scenarios.

Cat. No. 10163 shown here is formed of a 150 kW titanium burner along with a 130 mm neck tube (Cat. No. 150WL200), a safety handle with Piezo trigger and fast connection (Cat. No. 42305), a 10-metre hose and 4 bar regulator. This tool also comes with a spare **Piezo trigger** Cat. No. 42305.

Power (kW): 150

Gas flow (kg/h): 10.86

Product weight (g): 580



NOTE FROM THE EDITOR:

Since 1905, Guilbert Express has created and sold soldering devices and heating tools that can be used for a very wide range of applications.

These cover finishing trades in the building and civil engineering sector (including roofing, plumbing, industrial applications and DIY), as well as shrink-wrapping, logistics, boating and agriculture.

Based on a very strong culture of innovation, which is demonstrated by the large number of patents it has filed, the Express brand is recognised around the world as a benchmark for its main product lines (torches, soldering irons, blowtorches, welding machines, etc.), which have gone a long way to improving the daily work of users over the years.

Located in Fontenay-sous-Bois in the Paris region, Guilbert Express devotes nearly 5% of its turnover to research and development.

Guilbert Express employs nearly 100 people and is currently one of the most popular brands among professionals, with a presence in some 54 countries on all continents. It has numerous subsidiaries, including the United Arab Emirates, China, the United States and Germany.

Winner of the INPI innovation trophy for the Île-de-France region, and honoured by the Paris Chamber of Commerce and Industry, Guilbert Express received an award for its performance at the 2012 Prix France Qualité. It was recognised in the Leadership category for its ability to motivate and inspire its employees.

In 2016, Guilbert Express once again occupied centre stage, as it was awarded the first prize for operational excellence by AFNOR and MEDEF for the improvement of its service level through visual media, from among some 83 candidates.

CONTACT

Philippe Reveillion // Guilbert Express

philippe.reveillion@express.fr

Phone : +33 (0)1 53 99 16 54

Mobile : +33 (0)6 70 79 35 61