



FAST, FLEXIBLE, PHARMA-COMPLIANT.

Our LA600 SP-P1600 Stickpack Line

MARKET-ORIENTED

ARE YOU FOCUSING ON YOUR COMPETITIVENESS?

Our world is turning faster and faster and daily routines are becoming ever more irregular. More and more, people demand mobility and flexibility. So one thing is becoming increasingly important in our society: **convenience**. Stickpack packaging is becoming increasingly popular among consumers. The portioned product and its **quick, uncomplicated consumption**, even on the go, provide consumers with significant convenience. Apart from the high convenience effect, stickpacks also offer promising benefits to manufacturers.

Stickpacks are fully printable and can therefore strengthen your brand presence on the primary packaging. The modern shape of the pack means it stands out from the competition. For the same fill quantity, stickpacks consume **up to 40% less material** than sachets. This means a reduction in material costs, as well as an improvement in the CO₂ footprint of each product.

A successful team.

The intelligent linking of the LA600 SP and the P1600 cartoner, which has already notched up high sales, creates an ideal combination of proven technologies.



PROCESS RELIABILITY

AN INVESTMENT THAT PAYS OFF.

With its new stickpack line, Mediseal presents an excellent solution for the primary and secondary packaging of free-flowing powders, granulates, pellets and liquids.

The new line is based on the existing LA600 SP stickpack machine. This was developed specifically **for the needs of the pharmaceutical market**. Linking together the LA600 SP and the P1600 cartoner, which has already notched up high sales, creates an ideal combination of proven technologies.

The sticks, **positioned using the side-load method**, are packaged at very high speed. This is possible thanks to the excellent design of the stick **guidance system** along the process chain. Free fall or random distribution of the stickpacks is reliably prevented. This **high process reliability, coupled with excellent output quality**, guarantees high overall equipment efficiency (OEE) for our customers.

Technical details

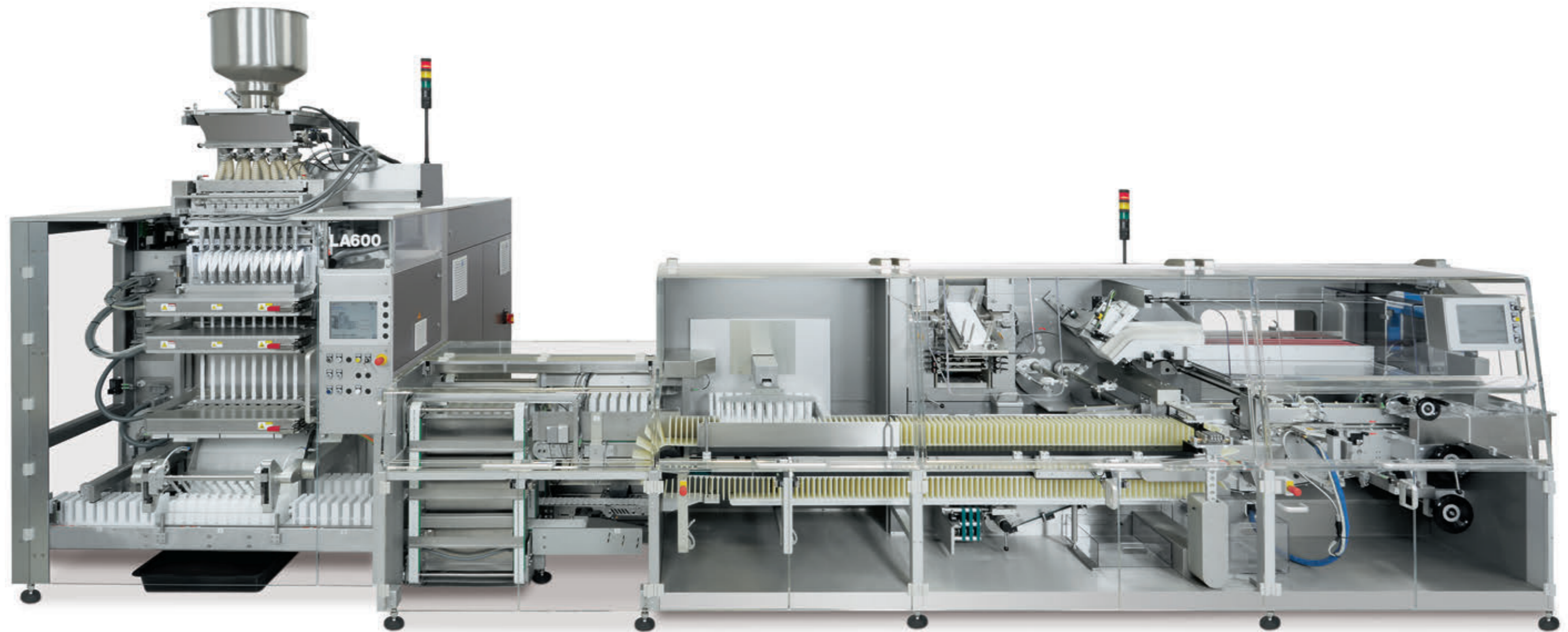
- Stick width 15-40 mm
- Stick length 45-160 mm
- Output up to 1000 stickpacks/min.
- Stickpacks per carton 5-50
- Output up to 100 cartons/min.

Excellence and efficiency.

The ideal accessibility of the line provides the operator with an optimal view of the packaging process. Short downtimes for maintenance and the sensational cassette wet-cleaning facility also ensure outstanding equipment efficiency.



STICKPACK LINE - FAST, FLEXIBLE, PHARMA-COMPLIANT.



Consistent modular design

The basic model, which is extremely compact, means that the line layout can be adapted to cope with any spatial conditions, thanks to its consistent modular design. To achieve the absolute maximum in terms of performance, two stickpack machines can be linked to one cartoning machine.

The line also offers scope for future implementation of additional customer-specific functions. For example, leak testing or a weighing unit can easily be retrofitted.

Flexibility

- Liquids, free-flowing granules, powders and pellets
- Large format range for stickpacks, including multiple formats of different widths
- Large format range for cartons
- Any number of stickpacks per carton
- Glued or tuck-in closure
- Leaflet or other pack inserts such as booklets

Equipment efficiency

- Direct stickpack guides ensure a stable production process
- Fast access to the machine for cleaning and maintenance
- Buffer between LA600 SP and cartoner compensates for micro-interruptions

Future-proof

- A modular design which enables the line to be optimally adapted to future requirements
- Possibility of adding extra functions such as leak testing or a balance at any time