



PACKAGING FILM
BOPA

High-end film for a better world

How packaging film contributes to global megatrends

Urbanisation

Safety

Digitalisation

Globalisation

Mobility

Health

Environmental protection



Population growth, urbanisation
and rising demand around the world



Urbanisation

- Reducing food waste by preservation (frozen food packaging)



Health

- Medical products, packaging for medicine



Food safety & conservation

- Barrier food packaging
- Puncture resistance



Mobility

- Battery pouches

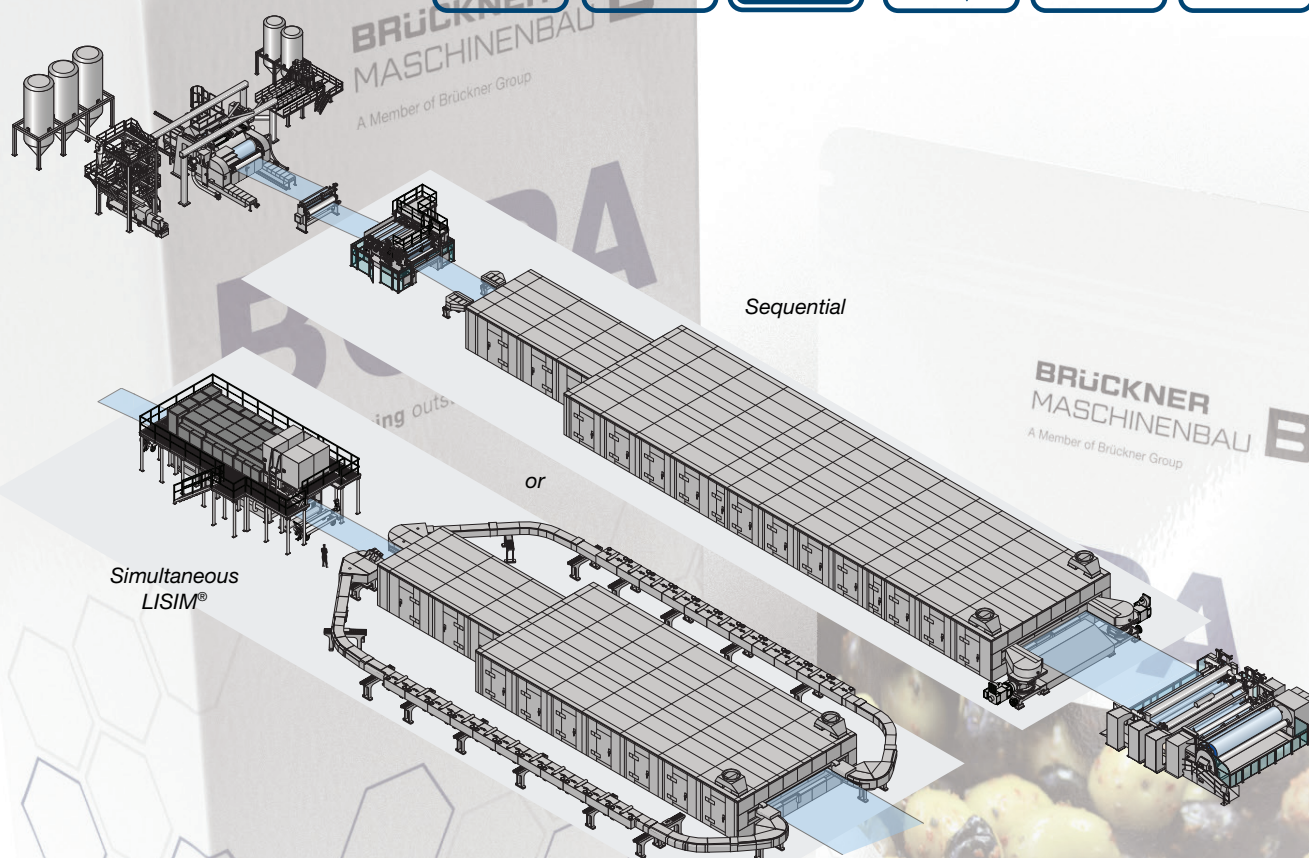
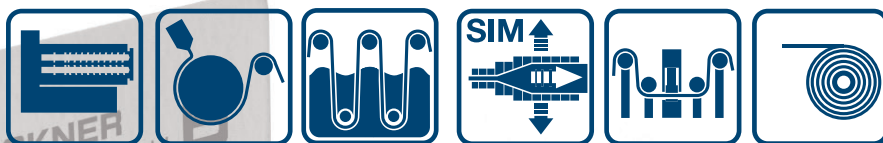
BOPA film

Lines and components according to your requirements

Sequential



Simultaneous LISIM®



Line types

		Sequential	Simultaneous
Working width	[m]	8.4	7.4
Thickness range	[µm]	12 – 25	12 – 30
Production speed	[m/min]	340	350
Annual output (based on 7,500 h)	[tpa]	22,000	19,500
Building dimensions	[m] l x w	132 x 25	110 x 24

Strong, flexible & high barrier functionality

Solutions for fatty, oily & aromatic food



Benefits



Excellent barrier properties
excellent moisture-proof and oxygen-proof



High chemical resistance
to oils, important for fatty
& convenience food



Freeze resistance
freezer suitable



**Excellent puncture
& impact resistance**
for battery pouches & medical products



STRETCHING THE LIMITS