



CAPACITOR FILM
BOPP

High-end film for a better world

How oriented film contributes to global megatrends

Urbanisation

Safety

Digitalisation

Globalisation

Mobility

Health

Environmental protection



Capacitor films are essential for all types of today's / tomorrow's energy solutions



Energy transmission



E-Mobility



Industrial



Renewable energy



Consumer

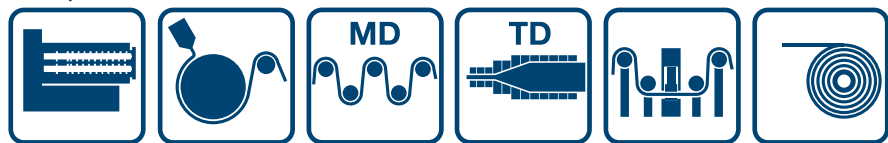


Transportation

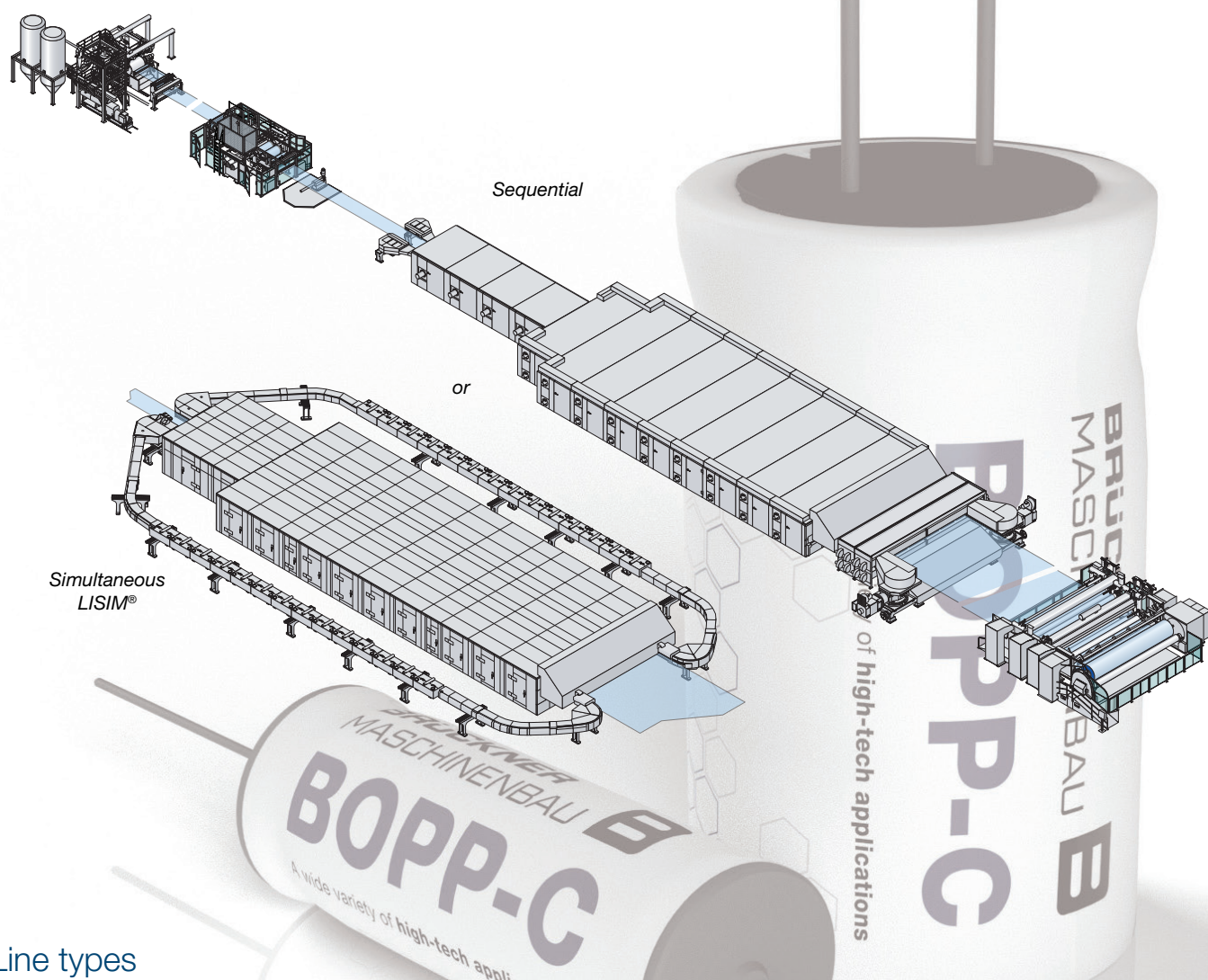
BOPP capacitor film

Expertise in both, sequential and simultaneous stretching

Sequential



Simultaneous LISIM®



Line types

		Sequential		Simultaneous LISIM®
Working width	[m]	6.4	8.x	6.4
Thickness range	[µm]	2.7 - 12	upon request	2 - 4.8
Annual output (based on 7,500 h)	[tpa]	4,800		3,000
Production speed	[m/min]	300		260
Building dimensions	l x w [m]	98 x 21		90 x 24

Most suitable solutions for high performance capacitors

Capacitor films – essential for all electric energy sectors



Benefits



High temperature applications
up to 125 degree



High breakdown voltage



High efficiency



Low shrinkage



Ultra-thin film < 3µm



STRETCHING THE LIMITS