



**BATTERY
SEPARATOR FILM**
BOPE / UHMWPE

High-end film for a better world

How oriented film contributes to global megatrends

Urbanisation

Safety

Digitalisation

Globalisation

Mobility

Health

Environmental protection



Decarbonization is a part of a broader sustainability approach



E-Mobility



Heavy duty



Public transportation



Energy storage



Power tools



Consumer

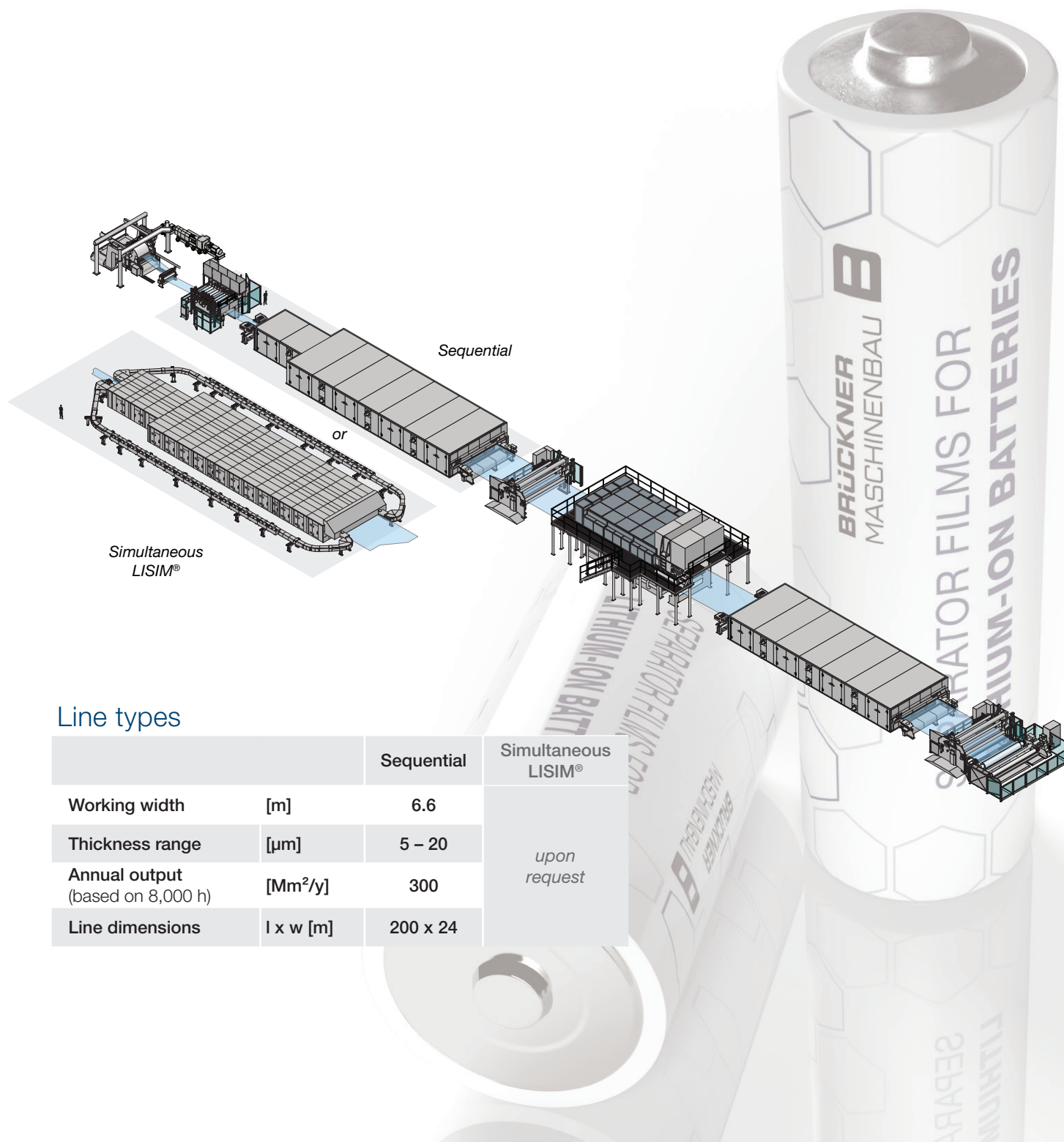
Brückner WET separator film

Lines and components according to your requirements

Sequential



Simultaneous LISIM®



Line types

		Sequential	Simultaneous LISIM®
Working width	[m]	6.6	upon request
Thickness range	[μm]	5 – 20	
Annual output (based on 8,000 h)	[Mm^2/y]	300	
Line dimensions	l x w [m]	200 x 24	

Energizing multiple areas of application in everyday life

Separator film for all battery types



Benefits



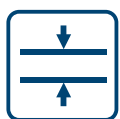
Low shrinkage



Excellent gurley distribution



Constant pore size



Perfect thickness profile



High puncture resistance



STRETCHING THE LIMITS