

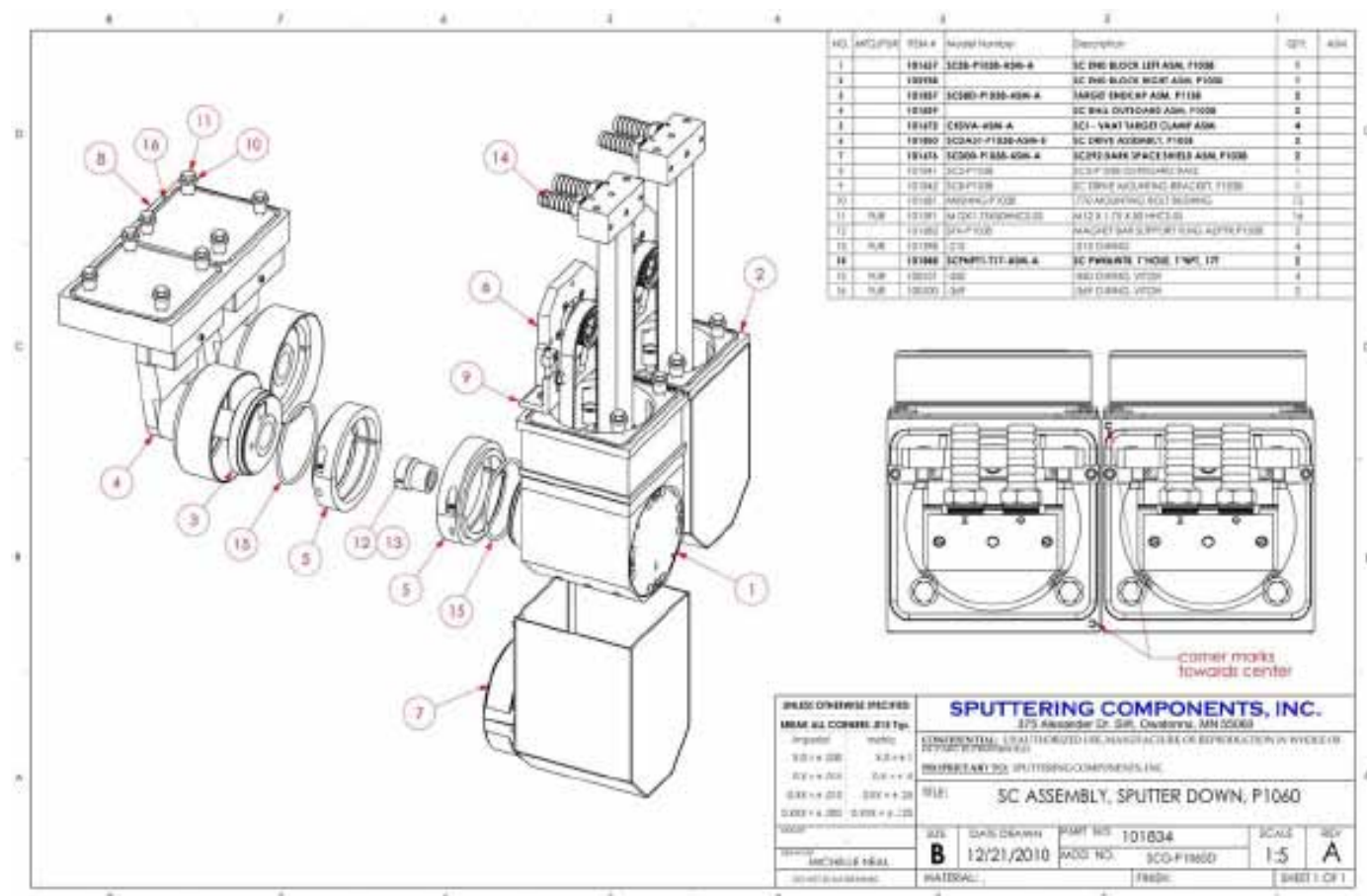
End Block Upgrades

SCI offers direct end block bolt-in replacements for the following major OEMs:

- Von Ardenne®¹
- Applied Materials®²
- BOC/Airco®³
- Bekaert®⁴
- Leybold Optics

Your lids can be sent to our facility for retrofit or we will provide you with components for field upgrades. Trained technicians are also available to help you with your installation.

The upgraded lid systems remain compatible with your existing control system.



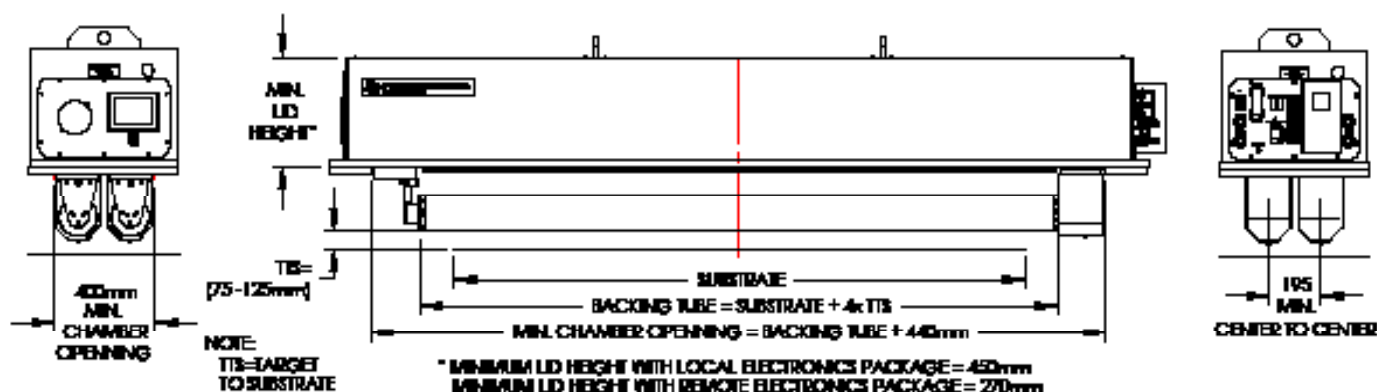
SCI end block upgrade kit for new generation Von Ardenne® Coaters

¹ Von Ardenne® is a registered trademark of Von Ardenne Anlagentechnik GmbH.
² Applied Materials® is a registered trademark of Applied Materials, Inc.

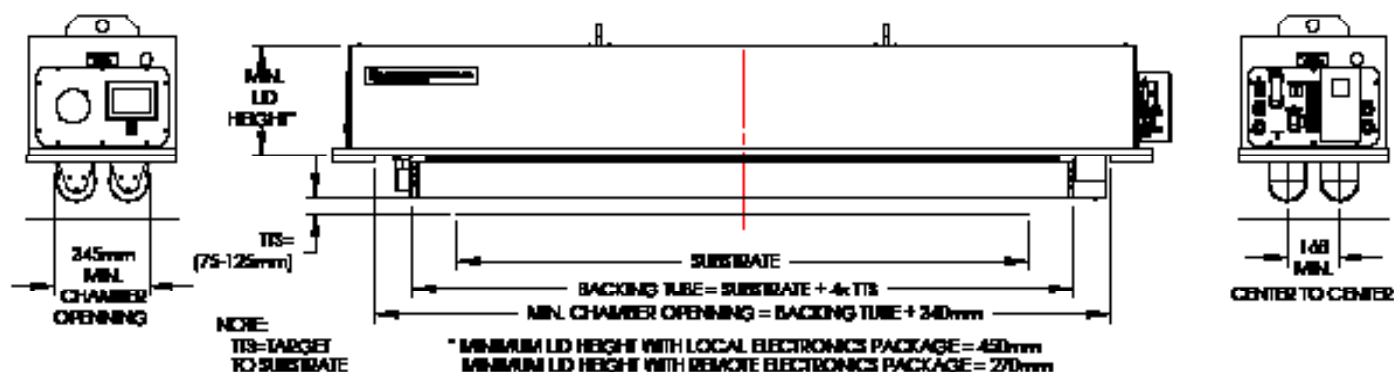
³ BOC® and Airco® are registered trademarks of The BOC Group, Inc.
⁴ Bekaert® is a registered trademark of N.V. BEKAERT S.A. PUBLIC LIMITED COMPANY BELGIUM

The e-Cathode™ is a complete cathode solution. SCI e-Cathode™ lid systems are available in digital and analog styles and are adaptable to meet your needs.

SC Model Lid Dimensional Information



MC Model Lid Dimensional Information



Feature	Digital e-Cathode™	Analog e-Cathode™	Basic e-Cathode™
Onboard logic	PLC	Relay	None
Interlocks	Full	Full	HV Only
Control	Local (touch screen) Remote (Ethernet, Profibus, etc.)	Local (lights, switches) Remote (discrete I/O)	All sensors wired to the connector
Water Flow	Flow rate (LPM) report	Flow switch	Customer supplied, external
Water Temperature	Water temp report	No	No
Onboard MFC Option	Yes	No	No
Differential pumping Option	Yes	Yes	Yes
Customizable	Yes (operating hours, kWh, etc.)	No	No