

HORIZONTAL SPUTTERING	KS 400 In-Line	KS 800 In-Line	KS 600 HR	KS 800 HR
Chamber Dimension	W 400 - H 250 L 1700 mm	W 800 - H 250 L 2300 mm	Ø 600 mm h 450 mm	Ø 800 mm h 450 mm
Sample Max. Size	200 x 300 mm	500 x 700 mm	n. 4 - Ø 6"	n. 4 - Ø 8"
Max. number of rectangular/ circular Cathodes	n. 4 - 12" x 3"	n. 5 - 22" x 5"	n. 4 - Ø 4"	n. 4 - Ø 8"
Substrate Holder	Linear movement	Linear movement	Single or Double rotation	Single or Double rotation

VERTICAL SPUTTERING	KS 500 V	KS 800 V	KS 1000 V
Chamber Dimension	Ø 500 - h 600 mm	Ø 800 - h 800 mm	Ø 1000 - h 1100 mm
Sample Max. Size	Ø 400 mm	700 mm	Ø 850 mm
Max. number of rectangular Cathodes	n. 3 - 12" x 3"	n. 4 - 16" x 5"	n. 6 - 32" x 5"
Substrate Holder	Single or Double rotation	Single or Double rotation	Single or Double rotation

CONFOCAL SPUTTERING	KS 400 C	KS 500 C	KS 800 C
Chamber Dimension	Ø 400 - h 400 mm	Ø 500 - h 600 mm	Ø 1000 - h 1100 mm
Sample Max. Size	n. 1 - Ø 6"	n. 1 - Ø 8"	Ø 850 mm
Max. number of circular Cathodes	n. 4 - Ø 2" or 3"	n. 2 - Ø 6" n. 4 - Ø 4"	n. 2 - Ø 6" n. 4 - Ø 4" n. 6 - Ø 4"
Substrate Holder	Single rotation	Single rotation	Single rotation