

BOXER 900

Technical data

System		Boxer 900
Substrate holder		3-segment calotte
Loading capacity [pcs.]	Ø 65 mm	114
	Ø 70 mm	96
	Ø 75 mm	81
	Ø 80 mm	72
Process time	Single-side coated	30 min
	Both sides coated	65 min
Productivity Ø 70 mm / 8 h	Single-side coated	768 pairs
	Both sides coated	384 pairs
Dimensions	Chamber diameter	900 mm / 35.4"
	Footprint	3.3 m² / 36 sq. ft.
Components	Electron-beam gun	LEYBOLD OPTICS HPE 12/10
	Pre-vacuum pump	2 x RA-100
	Roots pump	--
	Turbomolecular pump	HiPace 2300
	Ion source	Mark II+
	Thermal evaporator	Optional