

# ASML Holding



**Industry:** ASML Holding NV

**Founded:** 1984 ; 36 years ago

**Headquarters:** Veldhoven, Paesi Bassi

**Revenue:** € 10.944 billion (2018)

**Number of employees:** 26.000 (2020)

**Web site:** <http://www.asml.com/>

## Summary:

### Company

ASML's headquarters are in Veldhoven, the Netherlands. It is also the place of research, development, production and assembly. ASML has a worldwide customer base and over sixty service points in sixteen countries. The company is listed on both AEX and NASDAQ stock exchanges, as ASML.

The company (originally called ASM Lithography, current name ASML is an official name and not an abbreviation) was founded in 1984 as a joint venture between Dutch companies Advanced Semiconductor Materials International (ASMI) and Philips. Today it is a public company with only a minority of the shares owned by Philips. When the company became independent in 1988, it was decided that changing the name was not desirable and the abbreviation ASML became the official name of the company.

In 2000, ASML acquired Valley Group Silicon (SVG), an American lithography equipment manufacturer, in an effort to supply 193nm scanners to Intel Corp.

ASML is subject to cyclical industrial dynamics. For example, at the end of 2008, ASML experienced a sharp decline in sales, which led the management to reduce its workforce by around 1000 worldwide, mostly contract workers [14], and to request support from the Dutch National Unemployment Fund to avoid even bigger layoffs. [15] Two and a half years later, ASML was expecting record turnover.

In July 2012, Intel announced an agreement to invest \$ 4.1 billion in ASML in exchange for 15% ownership, in order to accelerate the shift from 300mm to 450mm wafers and further development of EUV lithography.] This agreement is without exclusive rights on future ASML products and, as of July 2012, ASML is offering another 10% of the shares to other companies. As part of their EUV strategy, ASML announced the acquisition of DUV and source manufacturer EUV Cymer in October 2012.

In November 2013, ASML suspended development of 450mm lithography equipment, citing uncertain times of demand from chip makers.

In June 2016, ASML announced its plans to acquire Taiwan-based Hermes Microvision Inc. for approximately \$ 3.1 billion to add smaller, more advanced semiconductor technology.