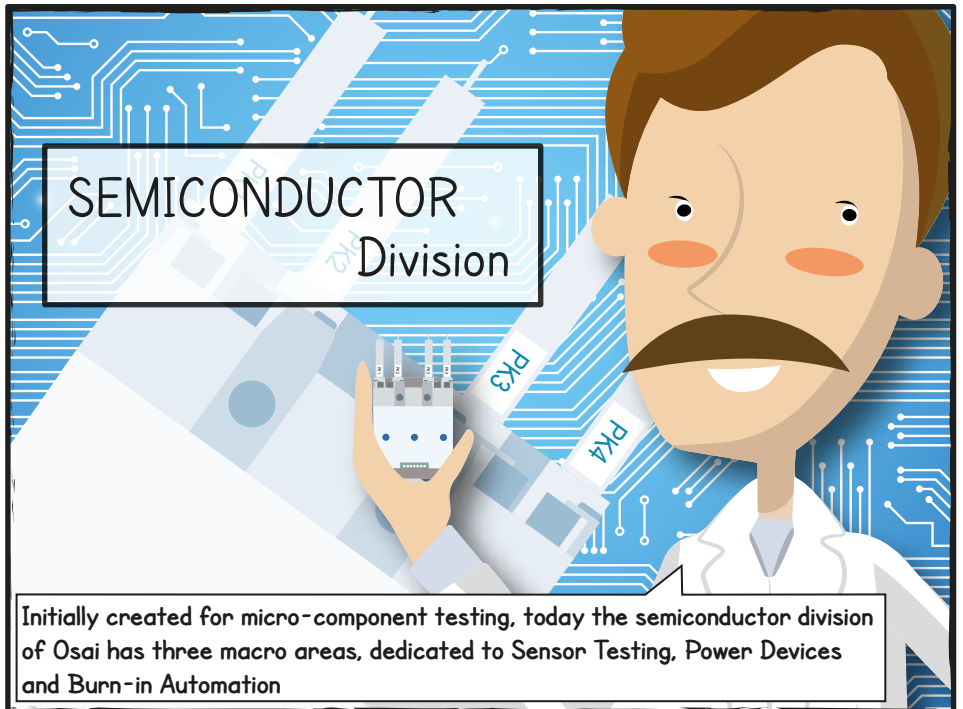




We are in 2011 and Osai enters the semiconductor market...

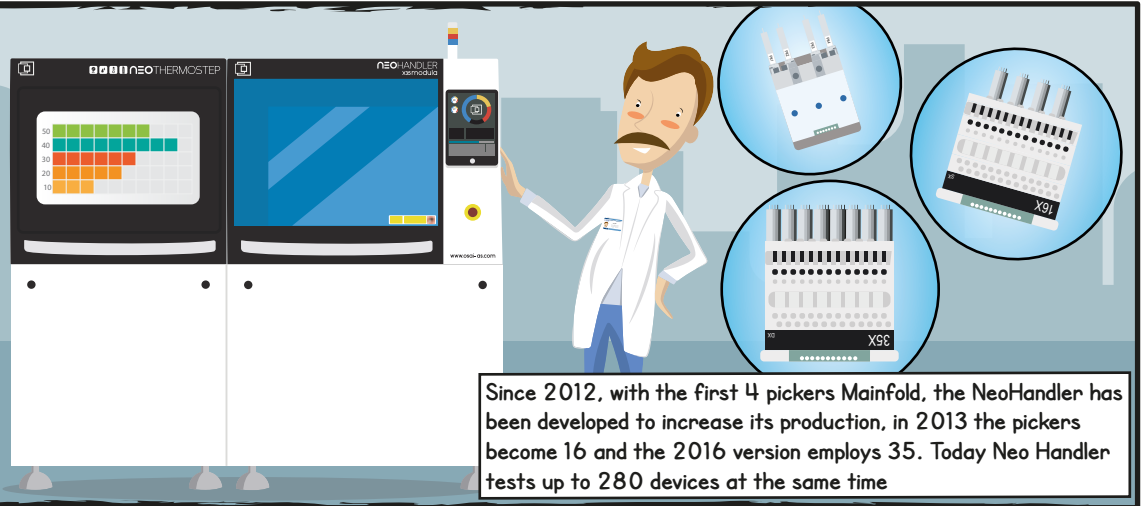
Powered by:  
 Osai

N° 5

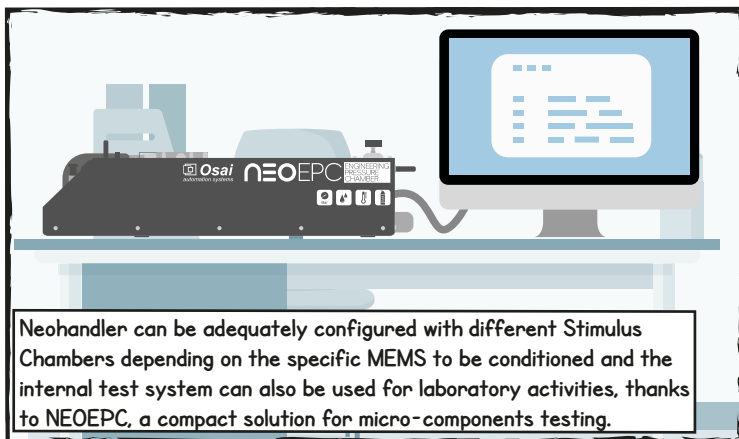


Initially created for micro-component testing, today the semiconductor division of Osai has three macro areas, dedicated to Sensor Testing, Power Devices and Burn-in Automation

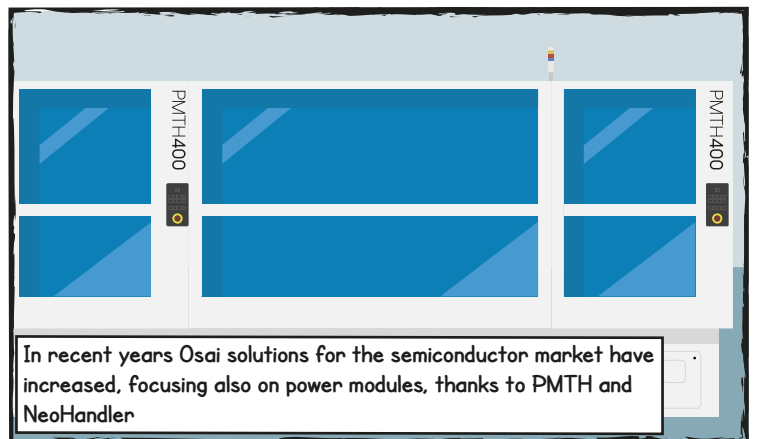
Semiconductors allow to realise digital and analogic electronic systems. The first Osai solution for Semiconductor Companies, to test MEMS and power tools for mass production (up to 25000 UPH), is the NeoHandler. The high versatility allows customers to change the setting in 15 minutes, maximizing the investment: The large range of Multisockets and Multipick tools developed by OSAI allows customers to manage different configurations.



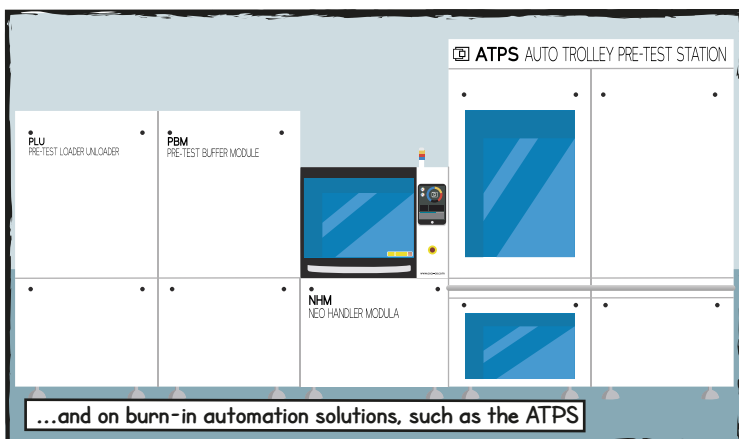
Since 2012, with the first 4 pickers Mainfold, the NeoHandler has been developed to increase its production, in 2013 the pickers become 16 and the 2016 version employs 35. Today Neo Handler tests up to 280 devices at the same time



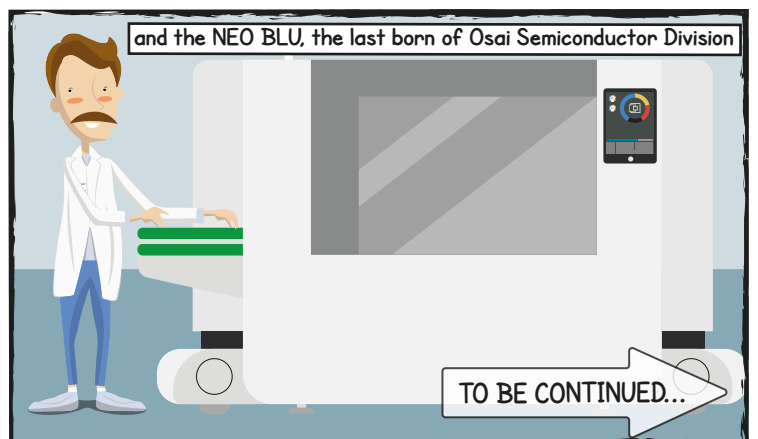
Neohandler can be adequately configured with different Stimulus Chambers depending on the specific MEMS to be conditioned and the internal test system can also be used for laboratory activities, thanks to NEOEPC, a compact solution for micro-components testing.



In recent years Osai solutions for the semiconductor market have increased, focusing also on power modules, thanks to PMTH and NeoHandler



...and on burn-in automation solutions, such as the ATPS



and the NEO BLU, the last born of Osai Semiconductor Division

TO BE CONTINUED...