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BOY combines modern automation with proven machine technology at the Chinaplas 2019

At this year's Chinaplas in Guangzhou (May 21st – 24th), two BOY injection moulding machines will be demonstrating their capabilities at booth J 31 in Hall 5.1. With a fully automatic production system in a compact space, the BOY 35 E underlines its versatility. Equipped with the BOY-Handling LR 5 and an integrated packaging machine, nicely shaped delicatessen trays are produced and shrink-wrapped directly in a foil during the four days of the fair. The highlight of this complete production cell is the new telescopic axle of the removal handling BOY LR 5, which has a much lower overall height. This is particularly advantageous for production sites with low ceiling heights.

A BOY 22 A manufactures hygienic silicone baby bottle nipples from a two-component liquid silicone on a six-cavity mould of the company EMDE MouldTec GmbH. The successful BOY model with a clamping force of 220 kN and a footprint of just 2.1 m² has a free-standing cantilevered two-platen clamping unit for easy accessibility and individual extensions or automation equipment. BOY has collected many years of experience in the field of silicone processing. In many years of cooperation with competent partner companies, a large number of silicone projects have been successfully implemented worldwide.

Both exhibits are equipped with the intuitive machine control system Procan ALPHA. The primary use of symbols and the reduction of screen texts as well as the integrated help



function in the local language will also delight the Chinese users - according to the valuation of Wolfgang Schmidt, Export Manager at BOY. He and the South Chinese Representative Trillion (Machinery) Co., Ltd. are expecting a large number of visitors to the BOY exhibition booth and they are already looking forward to promising (new) contacts and interesting projects.



Photo: > BOY 35 E with telescope handling BOY LR 5