

Tata to launch first 'Make In India' robot 'Tata Brabo' soon



New Delhi: In a major push for Prime Minister Narendra Modi's ambitious 'Make In India campaign', TAL Manufacturing Solutions, a Tata Group company, is all set to launch first India-made robot Tata Brabo in the next two months.

To be showcased for the first time at the ongoing 'Make in India Week' in Mumbai, Tata Brabo has been developed in-house by a team of six engineers. On its official website, the company has also invited one and all to 'Join the Robolution'.

Anil Bhingurde, chief operating officer of TAL Manufacturing Solutions led the group of 6 engineers whose average age is 24 years. In May last year, Bhingurde had made a presentation on the company's robotic venture to Ravikant, the chairman, and to the board of the company. "These are made in India, made for India. The idea is to drive automation in the market by offering affordable and cost-effective solution," Bhingurde was quoted as saying in a report published in Economic Times.

The development cost of Tata Brabo is Rs 10 crore. While the design and styling was done in-house at TAL and Tata Elxi, respectively, Tata Capital provided the finance. The manufacturing of some parts was done at Tata AutoComp.

According to International Federation of Robotics, there's a market of approximately 1,000 big robots in India annually and from next year, the demand will be 5,000 robots, globally.

TAL Manufacturing Solutions Limited, a TATA Enterprise, is a 100% subsidiary of TATA Motors and one of the leading companies in India, successfully delivering manufacturing solutions for over 40 years to customers in Automotive and Heavy Engineering and more recently, to Aerospace and Defence sectors.