

September 19, 2011

New 'Moving Line' to Boost Productivity at LTPML

L&T Plastics Machinery Limited (LTPML), Chennai, crossed a major milestone by implementing a state-of-the-art Moving Line for the manufacture of Injection Moulding Machines.

The Moving Line was inaugurated on September 2, 2011, by Mr. J.P. Nayak, Advisor to the Chairman, L&T, along with Mr. S. Raghavan, Senior Vice-President & Business Head, MIP, Mr. S.R. Subramanian, Executive Vice-President, Industrial Machinery, and Mr. P. Kailas, Chief Executive, LTPML.

This facility is designed to offer productivity of 3 machines per shift with a TAKT (production cycle) time of 2.5 hours. The Moving Line uses the latest power tools for assembly, on-line production tracking and visual displays of operating procedure of each stage of manufacturing. The machines are assembled and tested on 10 moving platforms with ANDON visual display of manufacturing status, quality checks and process times through an on-line computer system.

Guided by Mr. S.R. Subramanian and Mr. P. Kailas, the Moving Line concept was developed by Mr. M. Kumar, Head - Manufacturing, and a team consisting of Mr. Benny Mathew, Mr. G. Rajagopal, Mr. Prashant K.R., Mr. B. Ramesh, Mr. D.A. Premkumar, Mr. Alok Ghosh and Mr. Mohan Kumar. The project was executed economically within 6 months.



Above: Mr. J.P. Nayak cuts the ribbon to inaugurate the Moving Line. Below: A view of the new manufacturing set up.

