

Building an automatic rebar counting system at Nasteel Vina Luu Xa Thai Nguyen Factory

Mai Văn Phú

Abstract: This topic aims to propose an effective solution for automating the counting and management process of steel bars at the Nasteel Vina Luu Xa factory, meeting modern production requirements. Through a combination of theoretical research and experimentation, the topic will develop an intelligent system to support close monitoring of stages related to steel bars. Expected results provide a solution that saves time and labor while improving accuracy in the counting process, contributing to increased production productivity.

Keywords: Automatic system, Rebar management, Nasteel Vina Luu Xa factory