

Summarized Abstract:

Al-Hijjawi Company, a leading West Bank printing company, specializes in pre- and post-press works, hard covering, and designing publications. With advanced production lines and advanced machines, the company relies on die cut and specialized tools for various types of print. The project aims to create a management system for customized tools, preventing loss and increasing costs. The goal is to find suitable storage areas and apply industrial engineering principles to ensure easy access, prevent loss, and maintain inventory control.