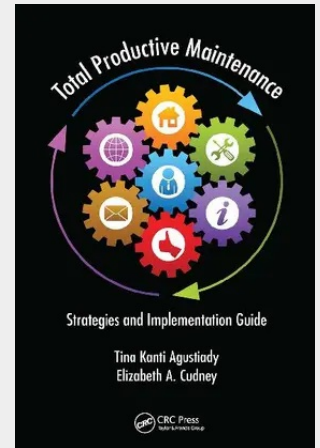


Total Productive Maintenance

Strategies and Implementation Guide

A systematic approach to improving production and quality systems, total productive maintenance (TPM) involves all employees through a moderate investment in maintenance. Therefore, a successful TPM implementation requires support of all employees from C-level on down. Total Productive Maintenance: Strategies and Implementation Guide highlights the importance of effective communication on all levels to successful TPM implementation. It also discusses the role of the right set of tools from the right perspective—and demonstrates how to obtain a healthy balance of both. Authors Tina Agustiady and Elizabeth Cudney recognized a need for better understanding of how to apply and integrate the TPM philosophy and its associated tools and techniques. In this book they build a framework of problem-solving methods and tools from the TPM toolkit that help you understand the problems, develop process improvements, and develop a plan to implement change. They also provide an overview and introduction to the TPM methodology, detailed information on TPM implementation, and in-depth case studies. A major highlight of the book is the inclusion of case studies and applications of TPM that have shown significant improvement in meeting customer requirements and reducing downtime of processes. These in-depth descriptions demonstrate how to successfully apply TPM based on real-world projects from a wide variety of processes. They provide hands-on experience—an invaluable resource when instructing the use of methods and tools in training or in a classroom. And, these case studies give you detailed step-by-step approaches to TPM integration with clear direction from project infancy to completion.

A systematic approach to improving production and quality systems, total productive maintenance (TPM) involves all employees through a moderate investment in maintenance. Therefore, a successful TPM implementation requires support of all employees from C-level on down. Total Productive Maintenance: Strategies and Implementation Guide highlights the importance of effective communication on all levels to successful TPM implementation. It also discusses the role of the right set of tools from the right perspective—and demonstrates how to obtain a healthy balance of both. Authors Tina Agustiady and Elizabeth Cudney recognized a need for better understanding of how to apply and integrate the TPM philosophy and its associated tools and techniques. In this book they build a framework of problem-solving methods and tools from the TPM toolkit that help you understand the problems, develop process improvements, and develop a plan to implement change. They also provide an overview and introduction to the TPM methodology, detailed information on TPM implementation, and in-depth case studies. A major highlight of the book is the inclusion of case studies and applications of TPM that have shown significant improvement in meeting customer requirements and reducing downtime of processes. These in-depth descriptions demonstrate how to successfully apply TPM based on real-world projects from a wide variety of processes. They provide hands-on experience—an invaluable resource when instructing the use of methods and tools in training or in a classroom. And, these case studies give you detailed step-by-step approaches to TPM integration with clear direction from project infancy to completion.



60,00 €

60,00 € (zzgl. MwSt.)

Nicht mehr lieferbar

Artikelnummer: 9780367783471

Medium: Buch

ISBN: 978-0-367-78347-1

Verlag: CRC Press

Erscheinungstermin: 31.03.2021

Sprache(n): Englisch

Auflage: 1. Auflage 2021

Serie: Systems Innovation Book Series

Produktform: Kartoniert

Gewicht: 454 g

Seiten: 322

Format (B x H): 156 x 234 mm

