

1. Record Nr.	UNINA990003366780403321
Autore	Saraceno, Pasquale <1903-1991>
Titolo	L'attività bancaria / Pasquale Saraceno
Pubbl/distr/stampa	Milano : Vita e pensiero, 1971
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2. Record Nr.	UNINA9910457060803321
Autore	Smith Ricky
Titolo	Industrial machinery repair [[electronic resource]] : best maintenance practices pocket guide / / Ricky Smith and R. Keith Mobley
Pubbl/distr/stampa	Amsterdam ; ; Boston, MA, : Butterworth-Heinemann, 2003
ISBN	1-281-05202-7 9786611052027 0-08-047847-6
Descrizione fisica	1 online resource (555 p.)
Altri autori (Persone)	MobleyR. Keith <1943->
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Soggetti	Machinery - Maintenance and repair Industrial equipment - Maintenance and repair Electronic books.
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Cover; Acknowledgments; Contents; 1 Introduction: Why Use Best Maintenance Repair Practices?; ?Only Permanent Repairs Made HereZ; Preventive and Predictive Maintenance (PPM); 2 Fundamental Requirements of Effective Preventive/Predictive Maintenance; Fundamental Requirements of Effective Maintenance; 3 Maintenance Skills Assessment; Introduction 3; Definition of a Skills Assessment; Knowledge Assessment; Knowledge Area: Safety; Knowledge Area: Lubrication; Knowledge Area: Bearings; Knowledge Area: Chain Drives; Knowledge Area: Belt Drives; Knowledge Area: Hydraulics; Knowledge Area: Couplings 4 Safety First, Safety AlwaysIntroduction 4; The Risk: Performing a Risk Assessment (the Preventive Management Tool); Lockout/Tagout/Tryout; Manual Lifting Rules; Power-Actuated Tools; Machine Guarding; 5 Rotor Balancing; Sources of Vibration due to Mechanical Imbalance; Theory of Imbalance; Balancing; 6 Bearings; Types of Movement; Commonly Used Bearing Types; Bearing Materials; Lubrication; Installation and General Handling Precautions; Bearing Failures, Deficiencies, and Their Causes; 7 Chain Drives; ?Only Permanent Repairs Made HereZ 7; Chain Drives; Chain Selection; Chain

Installation

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13 Fans, Blowers, and Fluidizers; Centrifugal Fans; Blowers; Fluidizers; Troubleshooting Fans, Blowers, and Fluidizers; Centrifugal Fans; Blowers or Positive-Displacement Fans; Start/stop Operation; 14 Gears and Gearboxes; Spur Gears; Pitch Diameter and Center Distance; Circular Pitch; Diametrical Pitch and Measurement; Pitch Calculations; Tooth Proportions; Backlash; Other Gear Types; Troubleshooting 14; 15 Hydraulics; ?Only Permanent Repairs Made HereZ 15; Hydraulic Troubleshooter; General Maintenance Person; Best Maintenance Hydraulic Repair Practices
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Preventive Maintenance; Measuring Success; Recommended Maintenance Modifications; 16 Lubrication; ?The Foundation of Equipment MaintainabilityZ; Lubrication Theory; Properties of Oil; Best Maintenance Lubrication Practices; 17 Machinery Installation; ?Installed to SpecificationZ; Foundation; Leveling and Elevation; Before Mounting; Machinery Mounts; 18 Mixers and Agitators; Configuration; Performance; Installation; Operating Methods; Troubleshooting 18; 19 Packing and Seals; Fundamentals; Mechanical Seal Designs; Installation Procedures; Troubleshooting 19
20 Precision Measurement

Sommario/riassunto

Industrial Machinery Repair provides a practical reference for practicing plant engineers, maintenance supervisors, physical plant supervisors and mechanical maintenance technicians. It focuses on the skills needed to select, install and maintain electro-mechanical equipment in a typical industrial plant or facility. The authors focus on "Best Maintenance Repair Practices" necessary for maintenance personnel to keep equipment operating at peak reliability and companies functioning more profitably through reduced maintenance costs and increased productivity and capacity. A num