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Labor Estimating Guide for Service

VERSION 2.0

The MSCA Labor Estimating Guide for Service will provide service contractors with industry consensus data on routine maintenance tasks and average times to complete those tasks for common units of mechanical equipment. This information can be very helpful when preparing preventative maintenance contract proposals for customers.

The guide is available in an easy-to-use CD-ROM format. It includes a description of the purpose and intended use of the information, a discussion on basic assumptions, a detailed listing of labor correction factors and a comprehensive list of the routine maintenance tasks for fifty different pieces of equipment. Along with the list of tasks is a description of the procedure required to complete that task, the recommended frequency this task should be performed and the average time to complete the task. The CD is extremely easy to use and navigate,

and version 2.0 includes Excel spreadsheets for added flexibility and usefulness.

Equipment is listed alphabetically and is available in both Adobe Acrobat pdf and Microsoft Excel formats.

This publication is intended solely as a guide and each company must assess the applicability of the information to their specific work and the precise conditions under which they are working. The basic assumptions and labor correction factors sections will provide guidance. However, if used as intended, the information can be extremely valuable to contractors when justifying to customers the depth of services they are providing and the resultant costs.

The MSCA Labor Estimating Guide for Service CD-ROM is available to MSCA and MCMA members for \$90 per copy. Nonmember price is \$170 per copy.

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Mechanical Service Contractors of America

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Mscs Labor Estimating Guide

James Murphy



Msc Labor Estimating Guide:

Mechanical Parts/labor Estimating Guide Mechanical parts/labor estimating guide,1982 **MECHANICAL ESTIMATING GUIDE** James Murphy,2013-09-06 The Mechanical Estimating Guide is a comprehensive guide for the estimator who is involved in taking off and estimating mechanical jobs Whether it be a small repair or a large project the Estimating Guide will take you through the process of the take off material listing and finally filling out the Project Summary sheets establishing a final project cost or bid price While filling out the Project Summary sheets you will be given the opportunity to add costs for sub contractors rentals permits utility fees working heights and any other cost required to complete an accurate bid This book is a good reference for the estimator engineer project manager management mechanical trades or even the student The trades covered are Electrical Piping and Sheet Metal There are over 2400 component labor factors for the fabrication and installation of the listed components Mechanical Labor Estimating Guide Mitchell International,1989 **Mechanical Labor Estimating Guide** Mitchell Manuals, inc,1979 Mechanical Estimating Manual Joseph D'Amelio,2021-01-21 First published in 2006 Clear practical and comprehensive this mechanical estimating manual provides an indispensable resource for contractors estimators owners and anyone involved with estimating mechanical costs on construction projects including a wealth of labor and price data formulas charts and graphs Covering timeproven methodologies and procedures it offers the user a full range of readytouse forms detailed estimating guidelines and numerous completed examples You ll learn from leading experts how to produce complete and accurate sheet metal piping and plumbing estimates both quickly and easily The manual will also be of value to supervisors mechanics builders general contractors engineers and architects for use in planning and scheduling work budget estimating cost control cost accounting checking change orders and various other aspects of mechanical estimating **Medical Aspects of Chemical Warfare** ,2008 Small Business Sourcebook ,2007-12 **Medical Aspects of Chemical Warfare** ,2008 **Mitchell1 Mechanical Labor Estimating Guide** ,2008 **Mechanical Parts/labor Estimating Guide** Mitchell Manuals, inc,1976 *Encyclopedia of Associations, Volume 1* Alan Hedblad,2003 **Mechanical Labor Estimating Guide** Mitchell Manuals, inc,1979 Mechanical Parts/labor Estimating Guide, Domestic Trucks, 1982 Mitchell Manuals, inc,1982 *Mechanical Parts/labor Estimating Guide* Mitchell Manuals, inc,1975 *Domestic Trucks Mechanical Parts/labor Estimating Guide* Mitchell Manuals, inc,1981 Mechanical Parts/labor Estimating Guide Mitchell Manuals, inc,1982 **Mitchell Mechanical Parts & Labor Estimating Guide** Tom Garrett,Mitchell International,1991 *Mechanical Parts & Labor Estimating Guide* Mitchell Manuals, inc,19?? *Mechanical Estimating Guidebook for Building Construction* John Gladstone,Kenneth King Humphreys,B. K. Lunde,1987 **Mechanical Labor Estimating Guide** Mitchell1 (Firm),2002

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