

Distributor On-line Training  
Metso eLearning Course  
Catalogue



# Individual Courses

Course	Course Description	Course Time	Course Prerequisites
Introduction to Metso eLearning	A general tutorial on how to maneuver through Metso's eLearning courses.	7:55	none

## Product Support Curriculum

### Level 1

Basic Training			
Introduction to Metso	An introduction to Metso's Mining and Construction business: who we are, the markets we serve and the plans we have.	4:22	none
General Plant and Equipment Safety	A general introduction to plant safety covering the topics of "thinking safe" attitudes, plant housekeeping, mechanical, electrical and personal safeguarding and general safety precautions. <i>An exam on the learned material follows this course.</i>	20:59	none
Protecting Metso's Intellectual Property	An explanation of Metso's protected intellectual property including patents, trademarks and copyrights, and information on the obligations of our distributors regarding this property	14:01	none
Aggregate Processing Basics Part 1	As the foundation of the product support curriculum, this course discusses the importance of the rock crushing industry, while introducing different types of feed material, rock crushing methods and processes, and the stages used in rock crushing today. <i>An exam on the learned material follows this course.</i>	22:04	none
Aggregate Processing Basics Part 2	A follow up to Metso's Aggregate Processing Basics Part 1, this course leads students through the material flow of a typical Jaw + Cone + Cone plant, introduces Bruno flow sheets and how they are used in plant flow planning. <i>An exam on the learned material follows this course.</i>	19:47	Aggregate Processing Basics Part 1 w/exam
Aggregate Processing Basics Part 3	The last of the Aggregate Processing training, this course directs students through an Impactor + Cone plant, and will reinforce and add to the Bruno concepts introduced in part 2. <i>An exam on the learned material follows this course.</i>	15:33	Aggregate Processing Basics Part 1 - Part 2 w/exams
Product Training			
Supporting Metso's Barmac VSI Crusher Part 1	An introductory product support course; providing information on the Barmac VSI crusher, including the history of the machine, naming conventions, installation types, features and benefits, and general application and operational information. <i>An exam on the learned material follows this course.</i>	27:40	Aggregate Processing Basics Part 1 - Part 2 - Part 3 w/exams
Supporting Metso's Barmac VSI Crusher Part 2	Part two of Metso's introductory Barmac VSI crusher course; providing information on the Barmac's main components, equipment options, wear parts and Parts Book usage. <i>An exam on the learned material follows this course.</i>	23:13	Aggregate Processing Basics Part 1 - Part 2 - Part 3 w/exams Supporting Metso's Barmac VSI Crusher Part 1 w/exam
Supporting Metso's C Series Jaw Crusher Part 1	An introductory product support course; providing information on C Series jaw crusher models and naming formats, different installation types, basic application information, how the C Series jaw crusher operates, main assemblies or components of the crusher and optional equipment offerings. <i>An exam on the learned material follows this course.</i>	30:21	Aggregate Processing Basics Part 1 - Part 2 - Part 3 w/exams
Supporting Metso's C Series Jaw Crusher Part 2	Part two of Metso's introductory C Series jaw crusher course; providing information on the C Jaw's wear parts and Parts Book usage. <i>An exam on the learned material follows this course.</i>	18:13	Aggregate Processing Basics Part 1 - Part 2 - Part 3 w/exams Supporting Metso's C Series Jaw Crusher Part 1 w/exam

Course	Course Description	Course Time	Course Prerequisites
Supporting Metso's Classic Cone Crushers	An introductory product support course; providing information on classic Metso cone crushers including model names, brief history, main features, basic application, how it operates and main components. <i>An exam on the learned material follows this course.</i>		Aggregate Processing Basics Part 1 - Part 2 - Part 3 w/exams
Supporting Metso's Classic Jaw Crushers	An introductory product support course; providing information on classic Metso jaw crushers including model names, brief history, main features, basic application, how it operates and main components. <i>An exam on the learned material follows this course.</i>		Aggregate Processing Basics Part 1 - Part 2 - Part 3 w/exams
Supporting Metso's Classic Impact Cone Crushers	An introductory product support course; providing information on classic Metso impact crushers including model names, brief history, main features, basic application, how it operates and main components. <i>An exam on the learned material follows this course.</i>		Aggregate Processing Basics Part 1 - Part 2 - Part 3 w/exams
Supporting Metso's Classic Screens	An introductory product support course; providing information on classic Metso screening units including model names, basic application and operational data, main components and assemblies. <i>An exam on the learned material follows this course.</i>		Aggregate Processing Basics Part 1 - Part 2 - Part 3 w/exams Screening Theory w/exam Supporting Metso's Vibrating Screens and Feeders w/exam
Supporting Metso's GP Series Cone Crusher Part 1	An introductory product support course; providing information on GP cone crusher models and naming formats, different GP installation types, basic application information and how the GP cone crushers operate. <i>An exam on the learned material follows this course.</i>	19:23	Aggregate Processing Basics Part 1 - Part 2 - Part 3 w/exams
Supporting Metso's GP Series Cone Crusher Part 2	Part two of Metso's introductory GP cone crusher course; providing information on the GP's main components, equipment options, wear parts and how to use the GP Parts Books. <i>An exam on the learned material follows this course.</i>	30:40	Aggregate Processing Basics Part 1 - Part 2 - Part 3 w/exams Supporting Metso's GP Series Cone Crusher Part 1 w/exam
Supporting Metso's HP New Generation Cone Crusher	This course is a general introduction to Metso's HP4 and HP5 and will include information on the history and naming formats of the units, model specifications, and main component improvements of this latest design. <i>An exam on the learned material follows this course.</i>	18:19	Aggregate Processing Basics Part 1 - Part 2 - Part 3 w/exams Supporting Metso's HP Series Cone Crusher Part 1 - Part 2 w/exams
Supporting Metso's HP Series Cone Crusher Part 1	An introductory product support course; providing information on HP cone crusher models and naming formats, different HP installation types, basic application information, how the HP cones operate and the main assemblies or components of which they are made. <i>An exam on the learned material follows this course.</i>	29:14	Aggregate Processing Basics Part 1 - Part 2 - Part 3 w/exams
Supporting Metso's HP Series Cone Crusher Part 2	Part two of Metso's introductory HP cone crusher course; providing information on the HP's equipment options, wear parts and how to use the HP Parts Books. <i>An exam on the learned material follows this course.</i>	22:44	Aggregate Processing Basics Part 1 - Part 2 - Part 3 w/exams Supporting Metso's HP Series Cone Crusher Part 1 w/exam
Supporting Metso's Lokotrack Mobile Crushing Plants Part 1	An introductory product support course; providing information on Lokotrack mobile crushing plants including models and naming formats, different installation types, basic application information, how Lokotracks work, the main assemblies or components of which they are made, optional equipment available for the units and how to use the Lokotrack Parts Books. <i>An exam on the learned material follows this course.</i>	32:39	Aggregate Processing Basics Part 1 - Part 2 - Part 3 w/exams Supporting Metso's Barmac VSI Crusher Part 1 - Part 2 w/exams Supporting Metso's C Series Jaw Crusher Part 1 - Part 2 w/exams Supporting Metso's GP Series Cone Crusher Part 1 - Part 2 w/exams Supporting Metso's HP New Generation Cone Crusher w/exam Supporting Metso's HP Series Cone Crusher Part 1 - Part 2 w/exams Supporting Metso's NP Series Impact Crusher Part 1 - Part 2 w/exams



Course	Course Description	Course Time	Course Prerequisites
Supporting Metso's Lokotrack Mobile Crushing Plants Part 2	<p>Part 2 of Metso's Lokotrack mobile crushing plants course; providing information on the LT mobile crushing plants' equipment options, automation, safety, and how to use Lokotrack Parts Books.</p> <p><i>An exam on the learned material follows this course.</i></p>	17:36	Aggregate Processing Basics Part 1 - Part 2 - Part 3 w/exams Supporting Metso's Barmac VSI Crusher Part 1 - Part 2 w/exams Supporting Metso's C Series Jaw Crusher Part 1 - Part 2 w/exams Supporting Metso's GP Series Cone Crusher Part 1 - Part 2 w/exams Supporting Metso's HP New Generation Cone Crusher w/exam Supporting Metso's HP Series Cone Crusher Part 1 - Part 2 w/exams Supporting Metso's NP Series Impact Crusher Part 1 - Part 2 w/exams Supporting Metso's Lokotrack Mobile Crushing Plants Part 1 w/exam
Supporting Metso's NP Series Impact Crusher Part 1	<p>An introductory product support course; providing information on NP impactors. Topics include models and naming formats, different NP installation types, Features and Benefits, basic application information and how the NP Impactor operates.</p> <p><i>An exam on the learned material follows this course.</i></p>	23:39	Aggregate Processing Basics Part 1 - Part 2 - Part 3 w/exams
Supporting Metso's NP Series Impact Crusher Part 2	<p>Part two of Metso's introductory NP Impactor course; providing information on the NP's main components, equipment options, wear parts and how to use the NP Parts Books.</p> <p><i>An exam on the learned material follows this course.</i></p>	36:14	Aggregate Processing Basics Part 1 - Part 2 - Part 3 w/exams Supporting Metso's NP Series Impact Crusher Part 1 w/exam
Supporting Metso's Portable Plants	<p>An introductory product support course; including information on Portable Plant machine types and their naming conventions, serial number identification, material plant flows, main components and Parts Book usage.</p> <p><i>An exam on the learned material follows this course.</i></p>	26:01	Aggregate Processing Basics Part 1 - Part 2 - Part 3 w/exams Supporting Metso's Barmac VSI Crusher Part 1 - Part 2 w/exams Supporting Metso's C Series Jaw Crusher Part 1 - Part 2 w/exams Supporting Metso's GP Series Cone Crusher Part 1 - Part 2 w/exams Supporting Metso's HP New Generation Cone Crusher w/exam Supporting Metso's HP Series Cone Crusher Part 1 - Part 2 w/exams Supporting Metso's NP Series Impact Crusher Part 1 - Part 2 w/exams
Supporting Metso's ST Mobile Screens Part 1	<p>An introductory product support course; providing information on Metso's ST mobile screening plants. Topics include current models and naming formats, different ST applications and usages, and how the ST mobile screens operate.</p> <p><i>An exam on the learned material follows this course.</i></p>	23:15	Aggregate Processing Basics Part 1 - Part 2 - Part 3 w/exams Screening Theory w/exam
Supporting Metso's ST Mobile Screens Part 2	<p>Part two of Metso's introductory ST mobile screen course; providing information on the ST mobile screens' main components, equipment options and how to use ST Parts Books.</p> <p><i>An exam on the learned material follows this course.</i></p>	29:31	Aggregate Processing Basics Part 1 - Part 2 - Part 3 w/exams Screening Theory w/exam Supporting Metso's ST Mobile Screens Part 1 w/exam
Supporting Metso's SUPERIOR MK-II Gyratory Crusher	<p>An introductory product support course; including information on the key features of the MK-II, a product overview, how the crusher operates, its major assemblies, components and major wear parts and how to use the Parts Books.</p> <p><i>An exam on the learned material follows this course.</i></p>	32:30	Aggregate Processing Basics Part 1 - Part 2 - Part 3 w/exams





Course	Course Description	Course Time	Course Prerequisites
Supporting Metso's Vibrating Screens and Feeders	An introductory product support course; providing information on Metso's vibrating screens and feeders, including model types and naming formats, screening guidelines, basic operations, main assemblies and components, optional equipment and Parts Book usage. <i>An exam on the learned material follows this course.</i>	43:00	Aggregate Processing Basics Part 1 - Part 2 - Part 3 w/exams Screening Theory w/exams

### Theory and Informational Training

Introduction to Metso Distributor Policies and Procedures	A product support and customer service course; designed to inform students of the general policies and procedures that Metso's distributor network is responsible for adhering to. <i>An exam on the learned material follows this course.</i>	32:38	None
Screening Theory	A course introducing users to the theories and processes of screening, including screening applications, screening motions and motion-driving mechanisms, basic operational guidelines and common screening issues. <i>An exam on the learned material follows this course.</i>	22:41	Aggregate Processing Basics Part 1 - Part 2 - Part 3 w/exams
Virtual Tool Box - Extranet Overview	A course designed to introduce the distributor to Metso's web-based interface including how to access it and an overview on the applications available for supporting the end customer.		none
Virtual Tool Box - Internet Sales	A course that takes an in depth look at popular features used and transactions completed through the Metso Internet Sales System used for after-market parts ordering.		none
Virtual Tool Box - My Machines, eParts, Technical Library	An introduction to the Extranet applications that aid in researching specific crushers, screens and their related parts and parts books.		none
Virtual Tool Box - Warranty Claims	A course providing an overview of the Metso warranty system, along with instruction on how to properly submit an equipment or parts claim.		none
Knowing the Competition - Wear and Spare Parts	A course designed to highlight the importance of buying Metso OEM spare and wear parts for Metso equipment and how we stand up against the competition.		Aggregate Processing Basics Part 1 - Part 2 - Part 3 w/exams

Green shaded areas denote courses that will becoming on-line soon.



## Distributor On-line Training

Creating an easier alternative to help you meet your training needs.

This brochure will be continually updated when future courses come on-line.

Contact the Metso Training Department for questions or additional information.

