

2020 Service Training Seminar Schedule

	Jan	Feb	March	April	May	June	July	August	Sept	Oct	Nov	Dec	\$\$ (USD)
Demag Crane Service Seminar (DCSS) (4 days)		3-6	2-5		4-7	8-11	20-23	17-20		5-8	16-19		\$1600
Demag Crane Inspection Seminar (DCIS) (3 days)					11-13				14-16			7-9	\$1400
DC Chain Hoist and KBK Service Seminar (1 day)				7				25			3		\$ 800

Enroll today! Call 440-349-8297 or email us at DemagTraining.US@demagcranes.com Have questions about our seminars? Reach out and we will get back to you quickly.



All Demag Service Training
Seminars include both
classroom and hands-on lab
work so your crane
technicians have
experience on the
equipment!

Demag Service & Maintenance Training Catalog - Course Descriptions

Training Philosophy

Our ongoing mission in the Demag Training Department is to create and deliver relevant training that imparts the necessary skills and knowledge required to do a job. Our team of instructors includes subject matter experts, product specialists, industry professionals and consultants. This ensures the quality instruction our customers expect and deserve. We welcome all levels of experience from the beginner to the advanced. Seminars consist of both lecture and hands-on sessions. In addition to technicians, many production and maintenance managers, safety professionals, crane inspectors and plant engineers have found the seminars of profound benefit. Training in our lab is conducted in a controlled environment that is optimized for safety, noise and access to the equipment as needed.

Demag Crane Service Seminar (DCSS) (4 days)

This is an all-inclusive seminar that covers all models of the hoists, motor types and crane components supplied to the USA market. This is a practical hands-on seminar integrated with lectures about the product and service considerations. Proper service is emphasized for both wire rope and chain hoists. The latest and previously available hoist models are covered, making this seminar ideal for service technicians who routinely see all types and eras of Demag equipment.

Rope hoists covered: DMR, DR Pro, DR Bas, DR COM, DH, and P

Chain hoists covered: **DC**, **DK**, and **PK**

Motors covered: ZBV, ZBR, KB, KM, KD, and K

Other topics covered: Basic IDAPSY Software, DE Drive inverter troubleshooting, and new

products as they are introduced.

The Demag Crane Service Seminar is a pre-requisite for the Demag Crane Inspection Seminar. It is also the pre-requisite training necessary for purchasing a Basic IDAPSY software license.

Demag Crane Inspection Seminar (DCIS) (3 days with exam)

This seminar focuses on proper inspection methods for Demag cranes. The class provides inspectors with a practical understanding of OSHA, ANSI, ASME, and CMAA crane codes with an emphasis on how to apply them to Demag cranes. Demag requirements and criteria are also covered. Inspectors receive a set of standards to apply to their inspection method. The Demag Crane Inspection Seminar emphasizes understanding and implementing compliance requirements. There is a time allotted for hands-on training and practice with real world inspection findings.

Service and maintenance technicians required to perform inspections should attend this seminar. Familiarity with the mechanical and electrical aspects of Demag equipment is a prerequisite. Attending the Demag Crane Service Seminar automatically meets this prerequisite. It may be waived based on an individual's experience level. Participants must pass a comprehensive written examination on the third day to receive their certificate.

Advanced IDAPSY Software Seminar (4 days)

This seminar focuses on the Advanced version of IDAPSY software and is reserved for the Demag service provider network. A review of the equipment that utilizes IDAPSY software and CANBUS control is followed by classwork that defines the IDAPSY parameters and practically demonstrates how to make changes in the field to the parameters. Use of the software for troubleshooting and the internal troubleshooting tools are also emphasized. New software product developments will also be covered as they are released.

*The Advanced IDAPSY Software Seminar is the pre-requisite training for purchasing an Advanced IDAPSY software license.

640 DC Chain Hoist and KBK Service (1 day)

This seminar focuses on proper service for Demag chain hoists. Both electrical and mechanical aspects of the DC hoists are covered. Service for the related KBK Track Systems is also covered as one of the several topics.

Contact info:

We can accept P.O.'s (existing dealer only) or credit card payments for tuition.

Questions about seminars can be e-mailed to:

DemagTraining.US@demagcranes.com

Please note:

- 1. All scheduled seminar dates shown are conducted at the:
 - Demag Training Center 6675 Parkland Blvd., Suite 200 Solon, Ohio 44139
- 2. We reserve the right to cancel any session at any time.
- 3. Attendees are responsible for airfare, hotel, travel and per diem expenses. (Lunches and soft drinks are provided by Demag during seminars.)
- 4. Students should wear business casual clothing. Leather shoes and jeans are recommended. Safety glasses are required in our training lab(s).

