

Weld Master Scan & Track training

Seminar:

Expert training WeldMaster (WM) Scan & Track

Target group:

Service and commissioning engineer

Objectives:

Install, adjust, operate and parameterize the WeldMaster Scan & Track system.

How to adjust the settings of the WeldMaster Scan & Track system. Practical exercises are performed directly on the welding head.

How to perform maintenance and repair of the system.

Duration:

4 Days

Number of participants:

max. 4 participants

Seminar content:

- 1. System Overview
- 2. Safety note
- 3. Hardware
 - a. Cabinet
 - b. Welding head
 - c. Head Monitor

4. Hardware / Commissioning

- a. Scan Tracker
- b. Z-Collimator
- c. Camera
- d. Laser line generator



5. Teaching of robot path

6. Software

- a. Graphical User Interface (GUI)
- b. Data backup
- c. Graph algorithm

7. Fieldbus interface

8. Troubleshooting

- a. Practical experiments in the laser cell
- 9. Maintenance / Servicing

End of seminar

After successful completion of the course, a certificate is issued.

Questions

For further information or questions please contact Mr Iannotta at:

adminservice@precitec.de
training@precitec.de

Phone: +49 7225 684 399