

RO 10

Servogun Setup (SpotTool+)

UK-TRN-RO-00010-EN

DESCRIPTION

This course teaches engineers, and programmers how to safely operate a robot how to setup and program the robot for a spot-welding application.

It includes presentations, demonstrations, and hands-on exercises to reinforce classroom learning. Safety procedures are emphasized throughout the training.

OBJECTIVES

At the end of the course participants will be able to:

- Add and master a servo gun axis
- Auto tune and pressure calibrate servo gun
- Create spot welding applications programs
- Understand how to tip dress and apply tip wear compensation

TOPICS COVERED

- Hardware/Software setup
- Servo gun setup and mastering
- Auto tuning
- Pressure calibration
- Gun Backup
- Material thickness (if used)
- Manual Weld (theory/presentation only)
- Spot instruction
- Tip dress/Tip wear compensation / setup

CONTACT

More Information:
academy@fanuc.co.uk

DURATION

2 days

0900 – 1600

DIFFICUTY

COST

£1100 per person

Max 4 participants

PRE REQUISITES

RO 03

NEXT STEPS

RO 05 RO 06 RO 07 RO 08 RO 09