

## JOB GUIDE 5      CONNECT ELECTRICAL POWER, WATER AND ETHERNET

Reference	Title	Estimated time
JOB GUIDE 5	Connect power, water and ethernet	~ 7 min.

Objective:

The objective is to connect the electrical power plug, ethernet cable and water hose to the cabin.

Requirements:

- 5x6mm<sup>2</sup> / 10 AWG (=3ph+N+PE) power cable (not included)
- 16mm<sup>2</sup> / 6 AWG grounding wire (not included)
- Power plug (included)

Considerations:

The fire trainer is designed for 3-phase 400VAC (380V), 3P+N+PE, 50/60Hz with an 32A upstream fuse.

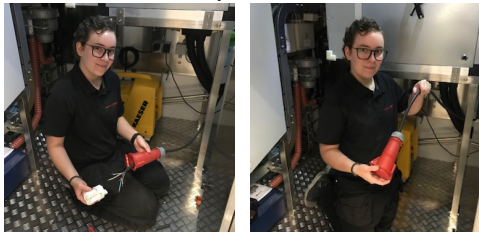
Job instructions:

**Task 1      Connect electrical power**

Duration      5 min

Reference      See also video Installation - Job Guide 5

1. Insert power cable (without power plug) through the hole into the technical room.
2. Connect the power socket to the power cable.



3. Connect the fire trainer to grounding (PE) via the grounding wire.
4. Insert power socket





**Task 2      Connect ethernet cable**

Duration      1 min

Reference      See also video Installation - Job Guide 5

1. Insert ethernet cable through the hole into the technical room.
2. Connect the ethernet cable to the ethernet socket.

**Task 3      Connect water**

Duration      1 min

Reference      See also video Installation - Job Guide 5

1. Place the Gardena connector on the water hose
2. Connect the water hose with Gardena connector to the water line