

Tiger and Cougar Hydromills

The Hydromill course is designed for operators and technicians that work with Tiger and Cougar line. The course provides a general overview of the machines and technology. If carried out at Soilmec SPA (Italy) it is possible to organize visits to the field tests to integrate theory and practice.

General Training 3 days

Tiger and Cougar Line

- Hydromill Technology and equipments
- Main Component
- Safety
- Electric/electronic Basic Course
- Hydraulic system of the Hydromill
- Hydromill Transport & Assembly
- Measuring and control instruments

SPECIFIC TRAINING COURSES



Operator Training 2 days

- Soil & Rock classification and characteristics
- Technology & operative sequences
- Qualify: materials, process, product
- Environment management about technology
- Work organization: Tasks of team members



Hydraulic & Electric Training 2 days

- Maintenance of the Hydromill rig
- Diagnostic and troubleshooting
- Quality in maintenance
- Environment in maintenance



Duration

5 days

Languages

**English, Italian
or any other language upon
client's request**

Location

**Cesena (FC) - Italy
or any customer's site**

Audience

**Foremen;
Operators;
Rig supervisors;
Mechanics;
Hydraulic technicians;
Electricians;
Software engineers.**

Prerequisites

**Drilling and maintenance
experience preferred but not
essential**

Learning objectives

**To develop a technical and
working knowledge of the
hydromills;**

**To learn the routine and non-
routine maintenance of the
hydromills;**

**To learn the rig controls and
the operational sequence;**

**To acquire knowledge
for troubleshooting the
hydromills.**