

**Job management**

Work orders | Operation

For acceptance only  Other operations

Show finished  Sorting

Search ...

**50 - VS WHQ13CNC**  
Article: V0100688 Pieces: 2/0/3  
Order: 100511 Started: 12.6.2021

**140 - VS WHQ13CNC**  
Article: V0100688 Pieces: 0/0/3  
Order: 100511 Started: 15.7.2021

**170 - VS WHQ13CNC**  
Article: V0100688 Pieces: 0/0/3  
Order: 100511 Started: 21.7.2021

**50 VS WHQ13CNC**

Article: V0100688 – V0100688 TABLE SLEDGE  
Work order: 100511 - V0100688 – TABLE SLEDGE (100511/07190007)  
machine: 4200.482420 - VS WHQ13CNC  
Workflow: TP000004164

Priority: 1 Start: 17.7.2021  
Order of operation: 5/14 Finish: 18.7.2021  
Preparation time: 30 min Work order deadline: 25.7.2021  
Time for a piece: 3,3 min Follow-up: 31

Peaces: 2 in progress / 0 finished / 3 total  
Current piece: 1

In the process ... 50%

Pieces Show finished

**Piece 1**  
Current time: 2 min Active programme 2/3  
Status: 80%

**Piece 2**  
Current time: 1 min Completed prog. 1/3  
Status: 16%

Reports

17.7.2021 14:03 Operation started  
17.7.2021 14:03 Piece No. 1 taken over  
17.7.2021 14:04 Completed 1st programme of piece No. 1  
17.7.2021 14:05 Completed 2nd programme of piece No. 1

## Motivation

To have an immediate overview of the current production orders on a particular machine or on all machines on the production shop. As a result, we need to improve the efficiency of production planning based on information about the workload of each machine, the deadlines set, the availability of material in stock and possibly other available information.

## Description

The Job Management function displays an overview of work orders and operations directly on the machine tool control panel, which is linked to the company ERP system (including the desktop application for production shop foremen). It enables production optimization by means of logical algorithms that evaluate the priority of individual work orders according to the desired finish date, the machine status or even the stock of material in the warehouse.

Various supporting documents such as operation description, photos, tables (clamping instructions, etc.) or NC programs can be inserted into the application.

## Benefits

Optimization of production according to the real situation in production (status of individual machines, order priorities, material stock, etc.)

Simplification of order planning

Accurate machine status information

Detailed information on production orders