



# VPG+

Visual production guide



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VPG+ - Ed. 5 - EN

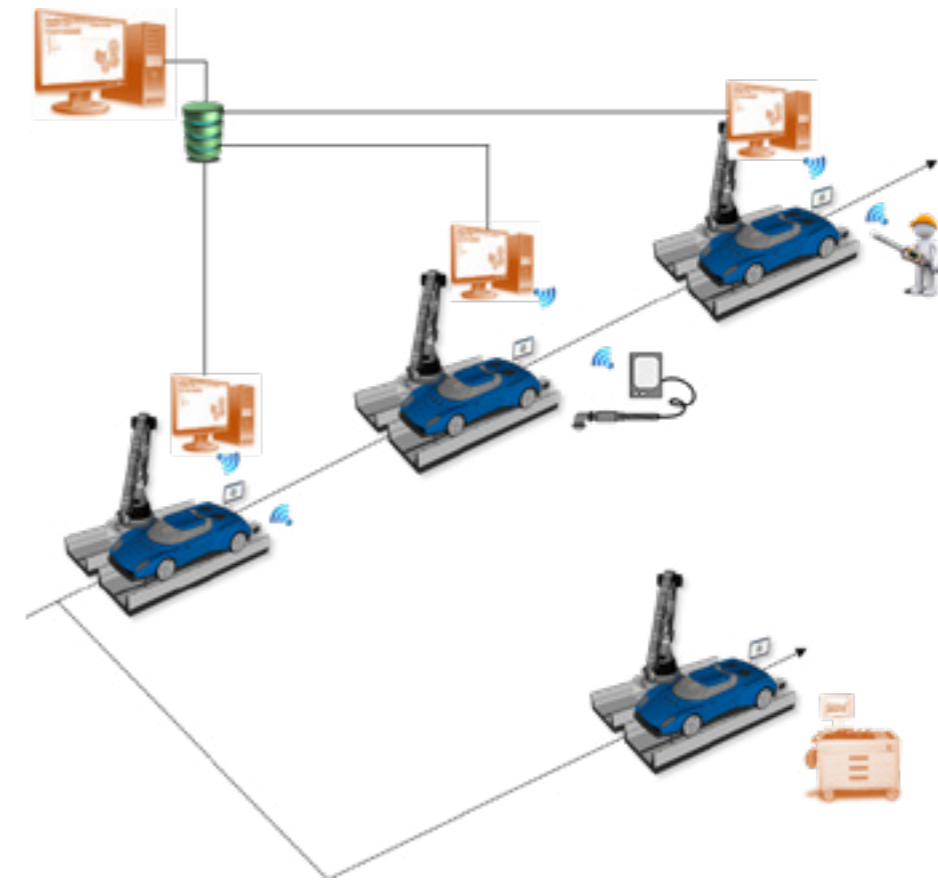
**SCS Concept Group**

[www.scsconcept.com](http://www.scsconcept.com)

Manual or automatic mode  
for rework or assembly procedures

# VPG+

Visual production guide



## Features

- Operator guidance during the assembly and rework processes
- Error proof procedures
- Automatic selection of the correct tightening program and the associated tool for the operation
- Visual instructions for the operator
- Real time status
- Manual or automatic mode for rework or assembly procedures
- Data traceability with VIN management

## Benefits

- Zero fault assembly
- Rework process capabilities
- Cost effective solution for rework and assembly process
- Improve quality
- Operator guidance
- Structured data and traceability
- Connectivity with all SCS reporting capable products
- Custom functions per customer need

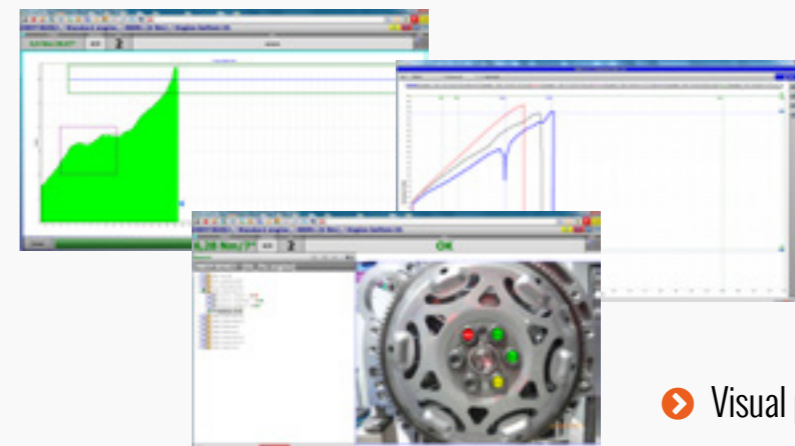
Can be installed on  
FMS **Freedom Multistation**.  
It communicates with **SCS wrenches** and most of the power tools controlled available on the market

## Data Traceability

- with VIN management
- check after the asseby with the VIN



➤ Real time torque rate check



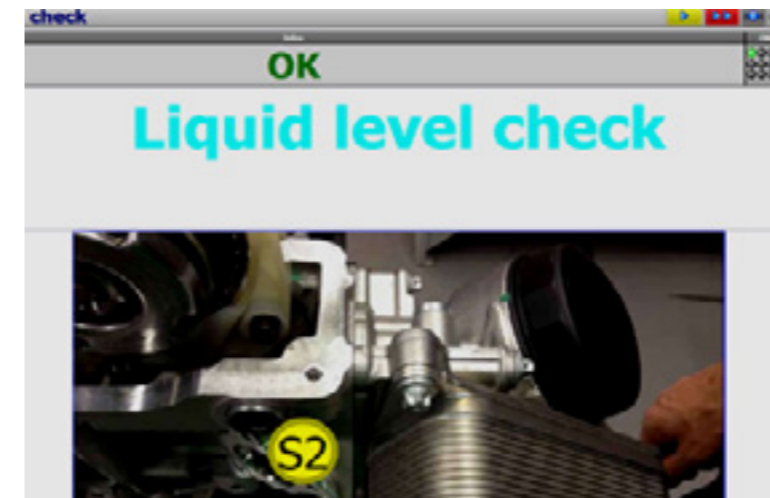
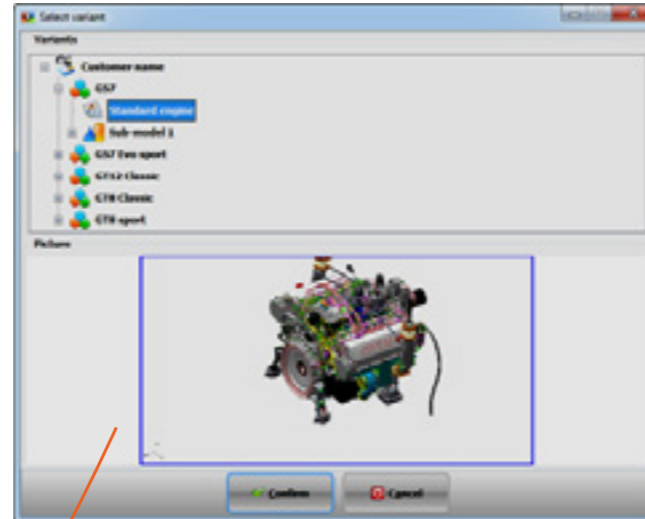
➤ Results and traces analysis

➤ Visual procedure

➤ Procedure selection directly from the part

➤ Handling of other operations than tightening:  
logical operations, positioning, liquid level check, distance measurement, ...

Selecting the part



Procedure for the selected part



Reading	Operation
4,9 l	3/3
<b>Sequence</b>	
<b>EQ2E23 - [01_Fix engine]</b>	
BB01 / Scan VIN	
1/1 [CH 0] - 11162AA	
GG01 / Liquid level check	
1/1 [CH 0] - 4,9 lt	

➤ Open protocol / Full protocol interface for external tool controllers

➤ Can work offline and download data to database when connected again to the network