

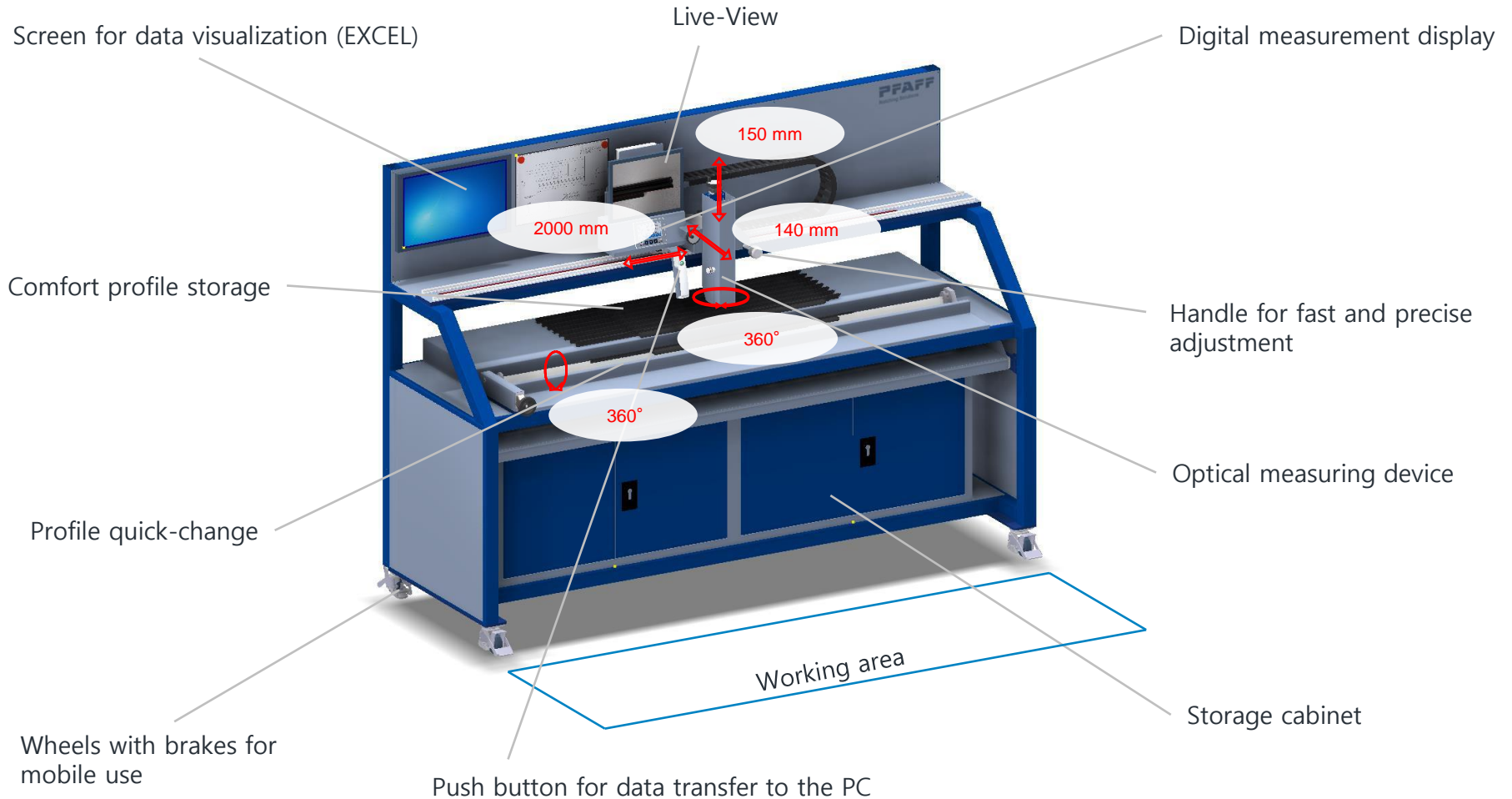
# Visual Measuring System



**PFAFF**  
Notching Solutions

# Visual Measuring System Overview

**NEW!**



# Visual Measuring System Specifications

## Visual 4-Axis-Measuring system

### Measurement for:

- Profile length
- Cutting distance
- Profile width
- Cutting angles
- Options for frame measurement

### Operation:

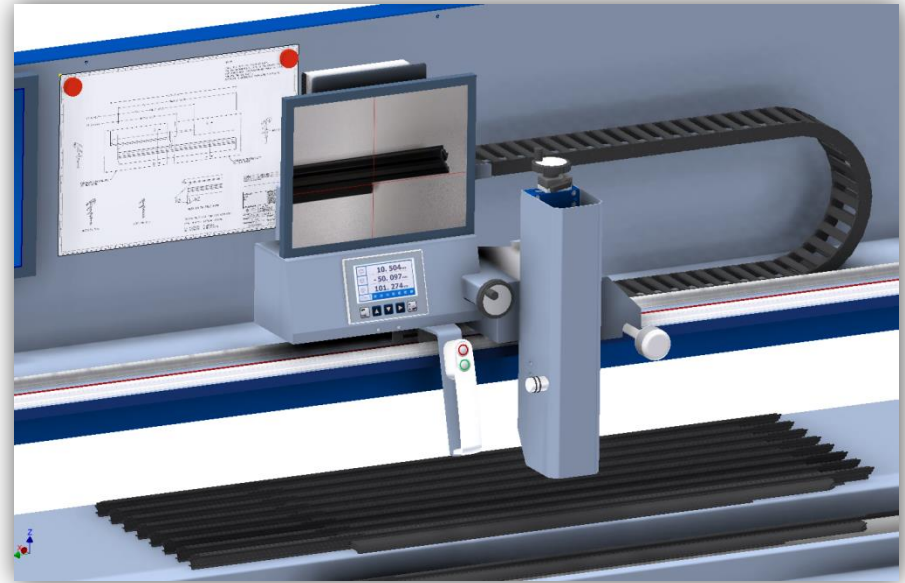
- User-friendly ergonomics
- Measurement data transfer via push buttons directly at the PC

### Easy Handling:

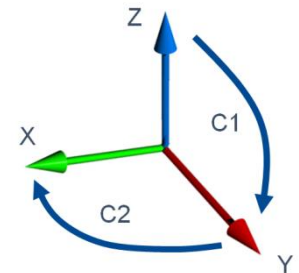
- Quick adjustment of measuring device
- Precise adjustment via hand wheel

### Overall Accuracy

- Linear  $\pm 0,2$  mm
- Angle  $\pm 0,1^\circ$



Direct data transfer  
from measuring  
system to MS Excel



# Visual Measuring System

## Technical Specifications

### Measures and weight

		Visual Measuring System	
Length	mm	2300	
Width	mm	1000	
Machine height	mm	1600	
Machine weight	kg	200	

### Performance

Rotating camera	BASLER		
with crosshair	✓		
Length measuring system	Linear magnetic sensor		
Length accuracy	µm	± 50	
Angle measuring system	Incremental encoder		
Angle accuracy	°	± 0,1	

### Control unit

Computer	HP ProDesk		
Operating system	Windows 7		
Positiondisplay	Multifunction Electronic Display		
Electrical supply	230 V; 50/60 Hz		
Interface	USB		

### Equipment

Rotatable profile holder	✓
Direct data transfer to MS Excel	✓
Storage cabinet	✓
Comfort profile storage	✓
Drawer for fixtures	✓
Machine lighting	optional
Electronic-Key-System	optional
Fixtures for frame measurement	optional
Additional options	upon request

Changes & mistakes reserved