

***Flexible - Practical***

- Alignment of pillars, masts, scaffolds, sheathings and elements
- Simple pegging tasks and levelling
- Practical system of control and reading guarantees fast and safe operation
- Sturdiness, low height and compact design make FG-FT3 an indispensable equipment in the construction industry

***Optimum designed telescope***

- Fast transit telescope with 20-times magnification
- Erect and non-reversed telescope image
- Cross lines grid with double and single lines for exact target location and distance lines for optical distance measuring
- Optical peep sights in both telescope positions to facilitate rough pointing

***Additional spirit level***

- For simple levelling processes

***Circular level***

- Correct reading with respect to height and side in comfortable arrangement next to the eyepiece.

***Horizontal circle***

- For setting-out work the FG-FT3 is available equipped with a mechanical circle carrying a 1 grad resp. 1 degree division. The circle can be set to a certain initial direction by means of setting collar.

***Specification***

<b>Telescope</b>	
Image position	erect and true-to-side
Magnification	20 x
View field angle	2°(3,5m/100m)
Free objective diameter	30 mm
Shortest target distance	1,2 m
Multiplication constant	100
<b>Levels</b>	
Vertical axis level	45"/interval
Additional spirit level	20"/interval
<b>Temperature</b>	
Operating range	-20°C...+50°C
<b>Instrument</b>	
Dimensions	260 x 140mm
Weight	2,1 kg
<b>Case</b>	
Dimensions	300x200x160mm
Weight	1,2 kg