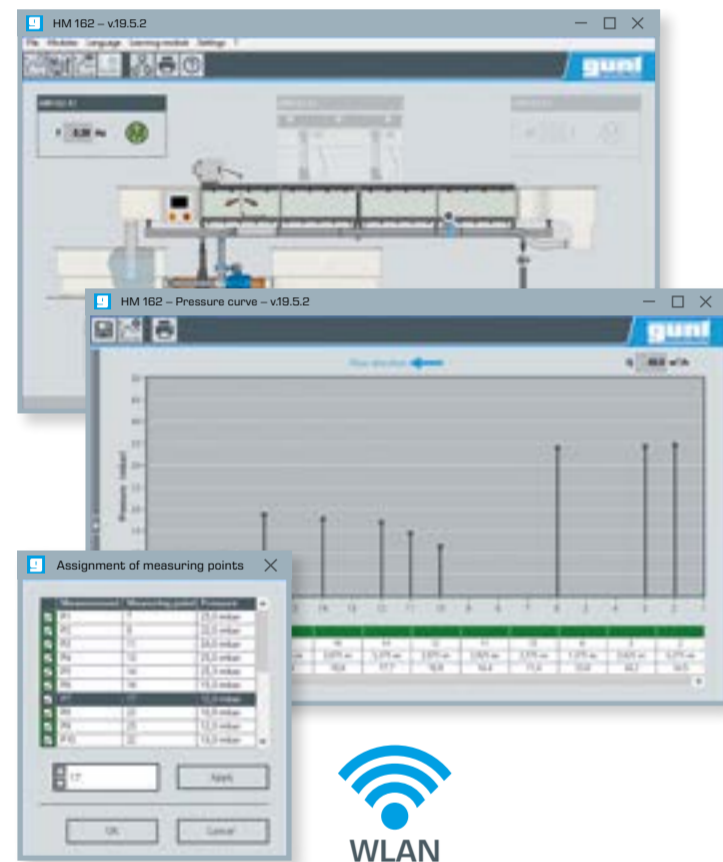


# GUNT Experimental flumes

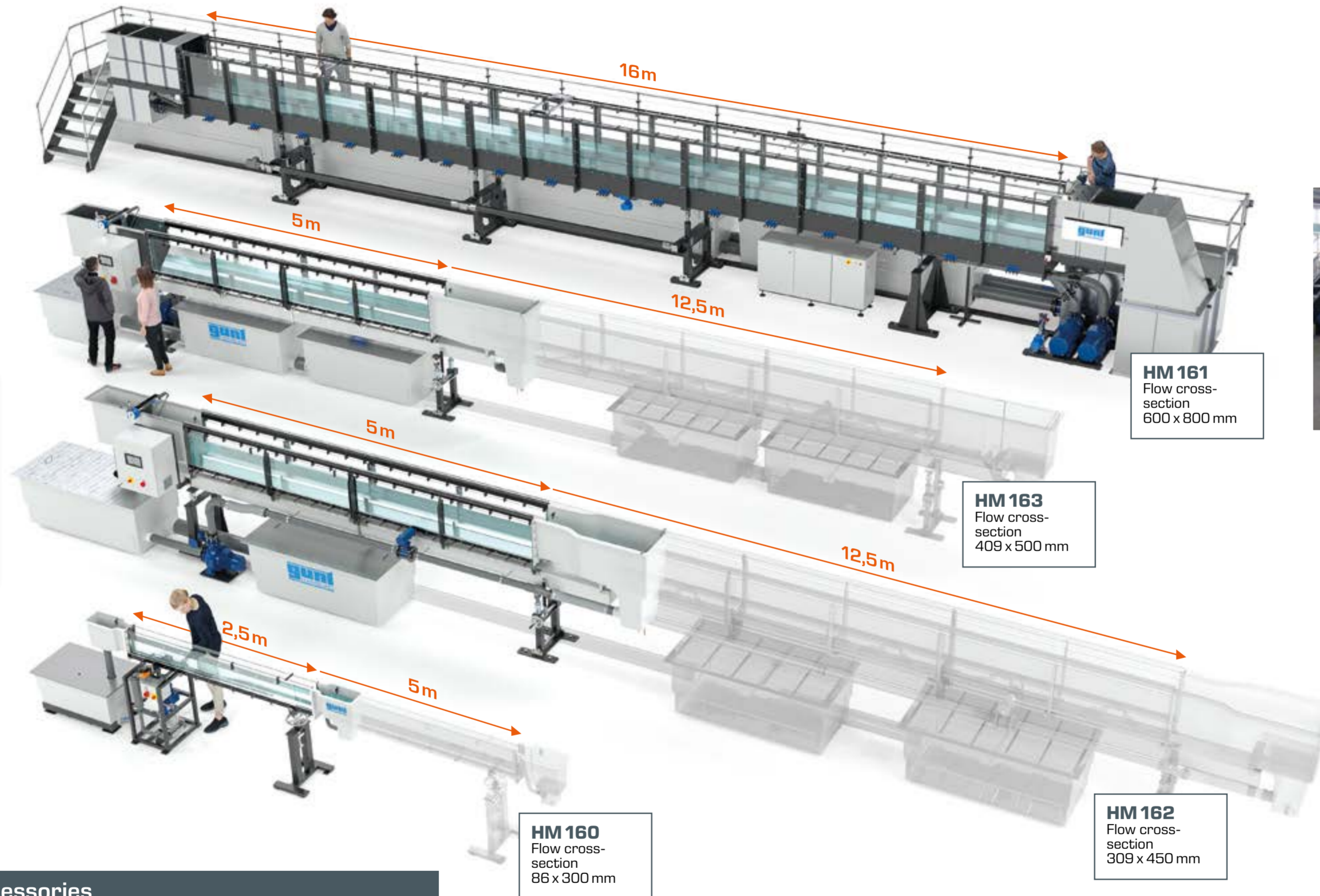
## Standard or according to customer requirements GUNT always offers a solution

- Modular design: Large variety of lengths and cross-sections
- Versatile accessories
- Short delivery times, fast assembly
- Modern measuring and control technology

### PLC/software



External operation



### Customised solutions

Design and manufacture of any solution the user requires

**HM 1600**  
experimental flume 600x1200 mm, 20 m length



**Bundesanstalt für Wasserbau**  
Germany

- 2 operating modes: self-supplied, with storage tanks and pumps or via the laboratory's own high and low tank system
- Channel with fixed invert
- 600 mm x 1200 mm, 20 m transparent experimental length
- Automated, measurement data acquisition
- Three pumps in parallel operation

**HM 161.S0**  
Experimental flume 600x800 mm, 15 m length



**University of Southampton**  
United Kingdom

- 600 mm x 800 mm, 15 m transparent experimental length
- Two methods for bedload and suspended sediment transport: recirculation method and gravity separator
- Tilttable, automated, data logging

### Wide range of accessories

