

Robit® Sense Systems – 'M' Series

Robit's unique measuring technology makes manual borehole measurement easier than ever!

The latest, most user friendly blast hole survey tool with immediate 3D visualization of results on tablet and cloud service.

Do you know where the end is of the holes you drill? You do now, with Robit's new measuring tool, The Robit® Sense Systems – 'M' Series, a complementary product for Robit's measurement technology offering. Measuring is now easier and faster than ever. Measurement can be done right after drilling a hole. You can see a 3D view of the drilled hole in the drilling pattern immediately in the field through a tablet computer and anywhere through Sense Systems cloud service.

When drilling holes in rock, the holes often turn away from the desired direction, and in long holes the deviation may be even several meters. Hole deviation results in inefficient operations on a site and in the worst case may create hazards. The new system measures the actual straightness of drill holes, so the information can be utilized in optimizing and charging a rock face.

As the results are visible immediately after measuring, it is possible to react to any hole deviation when positioning and directing the following holes or when charging the holes. Since the system utilizes accelerometers, gyroscopes and/or compass technology, it can be used in all types of rock formations – even in magnetic ore.

