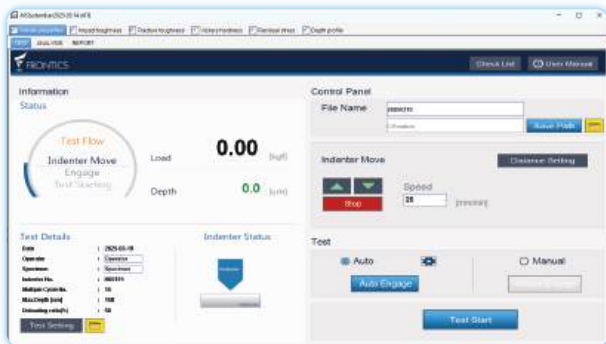


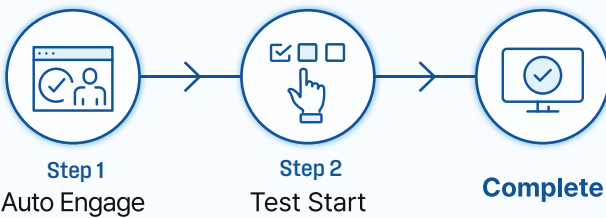
AIS2100 Compact

- Accurate & efficient mechanical property measurement
- 50% lighter compared to previous models
- Effortless testing in confined spaces

User-friendly Software



- ✓ Intuitive interface
- ✓ Automated test process



AIS2100 Compact

Max
load 120kgf
Size
80*80*270(mm)
Resolution
2gf / 0.1um



Customizable Feature



Led Light



LCD





All-in-One Software

: Testing, analysis, data management, and report generation



- ✓ **Auto Engage/Auto Curve Check** - Automatically starts the test and verifies the results using graphs, minimizing user intervention and enhancing reliability.
- ✓ **Versatile Material Testing** - Instant Result Confirmation - Analyze data and view results immediately after testing, making it optimal for quick decision-making and quality control.
- ✓ **One Device Measures It All** - Tensile strength, residual stress, hardness, fracture toughness and impact toughness.
- ✓ **Precision Micro-Area Testing** - Accurately measure mechanical properties even in welds and heat-affected zones.
- ✓ **Manual Access Feature** - View user guides via the built-in software.