



Pundit Ultrasonic Pulse Velocity (UPV) Machine, Pundit



Concrete properties analysis using ultrasound pulse velocity

- Complete set of measurement modes
- Area scanning for uniformity testing
- The same instrument can be used with pulse-echo transducers

Applications:

- Correlation of compressive strength of concrete and rocks
- Correlation to modulus of elasticity of rocks
- Mapping homogeneity of concrete
- Concrete strength estimation using the SONREB method
- Quality assessment