

Abrasion Resistance Tester

- Determination of wear resistance of tires using rotating cylindrical method
- Used for quality control, comparative tests, test of compliance with judgment of Research and Study activities
- Included a sample holder with standard diameter and the ability to adjust the height of the sample with standard angle deviation
- Included a rotating cylinder with the diameter of 150 mm and length of 500 mm and a speed of 40 rpm
- Ability to perform the test in rotating and non-rotating sample modes
- Included a 4.3 inch color touch screen for easy settings
- Provision of vertical pressure force of 5, 10 and 20 N by standard weights
- Equipped with Plexiglas protection for safety and do not spread of samples
- Ability to adjust the wear distance at different levels
- Designed and manufactured in accordance with ISO 4649 and ASTM D5963 standards

