

# Taber Type Abrasion Tester

This is an abrasion tester that is used to test abrasion of plastic, film of rubber by a taber wheel.



Model	QRTA-501	QRTA-502
Speed	50 ~ 100 rpm	
Weight	250, 500, 1 000 g	
Counter	6 Digits	
Suction	Vacuum suction	
Wheel	1	2
Grinding Wheel	Ø50 × 12.7 mm	
Dimension (mm)	400 × 450 × 360	
Power	1P, AC 220 V, 60 Hz	
Weight (kg)	15	

## Wheel

\* Calculation of abrasion coefficient :  $\text{Abrasion loss mass} / \text{number of rotation} \times 1\,000$



Taber cat. no	Abrasive action		Taber cat. no	Abrasive action	
CS - 10	Mild	Paint, leather, paper, coating, plastic	H - 22	High Coarse	Hides, rubber, leather, textile, wax
CS - 10F	High Mild	Plastic	H - 38	High Fine, Hard	Textile
CS - 17	Harsh	Paint, plastic, aluminum, leather, wax	CS - 0, S - 32	Medium	Plastic
H - 10	Coarse	Textile, steel	S - 42 or S - 33	High Mild	Plastic
H - 18	Medium Coarse	Rubber, glass, aluminum	CS - 5	None	Wool, felt
S - 39	Used with Grit Feeder	Leather	S - 35	Severe Cutting or Tearing Action	Rubber, synthetic rubber