

# Metal Wire Wrapping Testing Machine

## NCR Series



### Introduction

NCR series metallic materials wire wrapping testing machine used for determining the ability of wire of diameter or thickness 0,1 to 10 mm inclusive to undergo plastic deformation during wrapping. The test consists of winding a wire to a specified number of turns around a mandrel of the diameter specified in the relevant standard to form a closely wrapped helix. It may also include a specified sequence of windings and unwindings, or even rewindings.

**Standard: ISO 7802: Metallic materials -- Wire -- Wrapping test.**

### Main technical specification

Model	NCR-6	NCR-10
Sample diameter	0.1-6mm	0.1-10mm
Wrapping speed	15, 20, 60R/min	
Dimensions	700*500*1150mm	
Weight	210Kg	230Kg