ISO/IEC 29183:2010-12 (E)

Information technology - Office equipment - Method for measuring digital copying productivity of a single one-sided original

Contents

Page

Foreword iv

Introduction v

1 Scope 1

2 Normative references 1

3 Terms and definitions 1

4 Test parameters and conditions 3
4.1 Environment 3
4.2 Voltage 3
4.3 Copying device setup 3
4.4 Paper 4
4.5 Maintenance 4
4.6 Preparation of test targets (test charts) 4

5 Test method 5
5.1 Test setup 5
5.2 Test measurement procedure 5
5.3 Test method process 8
5.3.1 Suggested test method process flow chart 8
5.3.2 Single test target criteria 9
5.3.3 Estimating the copy count 9
5.3.4 5% consistency criteria 10
5.4 Performance test 10

6 Calculations and treatment of data 10
6.1 Performance test 11
6.1.1 1 Copy Test 11
6.1.2 1 Copy + 30 Seconds Test 11
6.1.3 1 Copy + 4 Minutes Test 12

7 Presentation of results 12
7.1 Performance test 12

Annex A (informative) Examples of report presentation 14

Annex B (informative) Example of full detailed report 15

Annex C (normative) Test targets for measurement of copying productivity 17

Bibliography 18