

KAO

Profesyonel ölçüm cihazları
üretim ve otomasyonu



Areas of Usage
Hydraulic equipment manufacturing
Automotive Supplier Industry
White Appliances
Defence Industry
Serial Part Production

KX100 Leak Testing Device MOBIL



Key Features

Portable
1 Channel A
Differential Pressure Drop
Relative Pressure Drop
Manual Pressure Regulator
100 Part Memory
100 Test Memory

Data Recordings & Connection

Digital Input & Outputs
USB and RS232 Barcode Usage
Wired Ethernet
Wireless Data transfer
Measurement recording with
quality parameters
Stores the last 10000 records



Automation

- Unlimited channels and automation capability with multiple devices through bridge connection.
- Digital inputs and outputs.
- Standard wired Ethernet with MODBUS TCP and industrial protocols, enabling integration and data sharing with PLCs and robots.

Kullanım

7 inch display
Password Protected Parameters
Multiple Language Support
Visual and Audio alerts
Easy-to-understand settings

With our new generation leak testing devices, you can perform leak tests on large parts. You can transfer measurement results to robots or PLCs using any known industrial protocol. Recorded results can be transferred to KAO software via built-in Wi-Fi for analysis.

Technical Specifications

	KR100	KD100
Measurement Method	Relative	Differential
Test Pressure Range	0.2 - 7Bar	
Maximum Leak Value	999.99cm ³ /min	
Leak Value Resolution	0.01cm ³ /min	
Screen	7 inch TFT color	
Number of Programs	100	
Record Memory	last 10000 test	
Connections(1)	5 Input 5 Output,RS232,USB Host USB device, Ethernet	
Power Supply	24V DC 2.5A Adapter	
Dimensions (W x H x D)	245 x 272 x 170 mm	
Weight	approximately 5kg	
Color	RAL 9003	

K R 150 C W

Measurement method
R - Relative
D - Differential

Regulator Type
0 - Manual
5 - Elektronik

W - with WIFI

C - with COMPACK
5 isolated Input
5 isolated Output
RS232
USB
Ethernet (MODBUS)

Accessories

KFC60/40 Flow Callibrator
KPC2K Pressure Callibrator
KPC700K Pressure Callibrator
KP1 Foot Pedal
KP3 3 button remote control equipment