WWW.DUAL.DE



# **DUAL CS 429**

## FULLY AUTOMATIC HIFI-TURNTABLE



# FULLY AUTOMATIC HI-FI RECORD PLAYER

The CS 429, a fully automatic turntable for ultimate convenience. The tonearm moves autonomously at the touch of a button - simply place the record on the turntable and press the start button.

The adjustable tonearm allows the use of different cartridges with individual settings for tracking force and antiskating.

Vibration dampers in the housing decouple the tonearm and platter from external vibrations. Thanks to a precise optical speed control, the CS 429 also impresses in terms of sound. Experience perfect music enjoyment with Dual.

## ROBUST, PRECISE, RELIABLE: THE PERFECT FEATURES FOR YOUR RECORD PLAYER

# THE NEW DUAL CS-SERIES

DEVELOPED IN OUR OWN DESIGN CENTRE IN GERMANY



## **PRECISION** From clockwork to turntable

**QUALITY** 5 year warranty

**TRADITION** Building turntables for generations



< ALFRED LANGER ABOUT THE NEW DUAL CS-SERIES

# INTERCHANGEABLE HEADSHELL

DUAL TECHNOLOGY

### Quick and easy

Thanks to the screw mechanism for the headshell and simple adjustment options for tracking force and anti-skating, changing the headshell takes less than a minute.

## Always correctly adjusted

Our turntables make it easy to change cartridges without having to readjust them. Your cartridge is mounted and adjusted correctly once so that subsequent changes can be carried out effortlessly. Discover the efficiency and precision of our turntables, which meet the highest standards of user-friendliness.



## SPRING LOADED ANTISKATING

DUAL TECHNOLOGY

## Stepless adjustment for fine tuning

Dual turntables offer stepless adjustment using a rotary knob, without predetermined increments. The easy-to-read scale serves as a guideline for quick and easy adjustment of the antiskating.

## Precise skating correction

An ingenious mechanism with a specially shaped spring ensures precise skating compensation over the entire playback range. Experience precise adjustment for optimum sound quality with this system.

## AUTOMATIC DUAL TECHNOLOGY

### Maximum ease of use

Playback can be started and stopped easily and conveniently at the touch of a button.

## Without compromise

During playback, the mechanics of the automatic system are decoupled from the tonearm and the platter.



# PLINTH: SOLID MDF

- Subchassis construction with rubber dampers
- Elastomer vibration absorber inside the feet
- Removable dust cover



# PLATTER: ALUMINIUM DIE-CAST

- Precise aluminium die-cast
- Heavy rubber mat for resonance damping
- Hardened steel spindle in a brass bushing



# TONEARM: STRAIGHT, STATICALLY BALANCED

- All functions are fully automatic or manual
- Solid aluminum construction with ball-bearings
- Accurate spring loaded antiskating



# DRIVE: DC - BELT / REGULATED

- Optical speed control at the motor
- Rubber mountings for vibration decoupling
- Precision cut belt for lower wow & flutter

# DUAL TECHNICAL SPECIFICATIONS DUAL CS 429

#### MOTOR

Drive

Speed settings

Wow & Flutter

TONEARM
Auto-Start/-Stop-Function
Bearing
Effective length
Offset angle
Overhang
Туре
Stylus pressure range
Cartridge weight range
Factory installed pick up

Belt
33/45/78
< ±0,08 % (DIN rated)
Automatic
Ball-bearing
221,5 mm
25,6°
19 mm
Statically balanced
0 g to 4 g
5 g to 9 g

Ortofon 2M Red

PLATTER
Material
Mat
Bearing
Diameter
Weight (incl. Mat)
PLINTH
Material
Surface finish
Feet
Connection
Connection to phono input
Connection to line input
Digital Output
Dimension, closed dustcover
Dimension, open dustcover
Weight

#### Aluminium die-cast Rubber 2,5 mm Hardened steel spindle Brass bushing 305 mm 850 g MDF Vinyl veneer / Black Ø 62 mm / Elastomer RCA socket $\checkmark$ $\checkmark$ Х 435 x 367 x 145 mm T: 415 mm / H: 400 mm 6,6 kg







