

Dual

CS 800 Manual Turntable



We proudly present you the latest development from St. Georgen in the Black Forest - the CS 800!

A completely new designed turntable that lays the headstone for a new series of Dual. The aim was to develop a manual turntable based on the technically high-quality Dual tonearms, which combines a heavy chassis with a floating subchassis in a modern design. Despite the slim design, the chassis has the necessary weight to absorb any kind of impact noise and vibrations coming from outside.

A perfect scanning of the record is always ensured.

The aluminium plated subchassis is floating on four special parabolic springs and thus decoupled from the rest of the chassis. This ensures an additional minimization of external interferences.

Three specially buffered aluminium feet in combination with the cardanic bearing of the tonearm make a complicated levelling of the turntable unnecessary. An unproblematic installation is always ensured.

 **Made in Germany**

Dual**CS 800**

The tonearm is lifted to a new level by using the new Dual **E(asymotion)** wiring and the improved bearing (High Precision Surface). Of course, the high precision antiskating and tracking force adjustment of our full automatic turntables are also used here. The electronically controlled DC motor is controlled by a newly developed touch switch, in which the currently set speed is indicated by an LED. We are striking a new path with the CS 800, and not just on the design only. Thanks to the technical improvements, the sound quality also raised to a new level. The sound characteristics is even more brilliant than before. Details in the recordings are even more audible. Voices and music instruments sound even more natural than before. But please listen by yourself... because Dual belongs to the good tone! Timeless design paired with sophisticated and precise technology from the Black Forest - that's the new CS 800!

Tonearm technology:

Cardan tone arm with mass tracking force set by a high-precision torsion spring. Detachable, torsion resistant carbon fiber headshell with (1/2-inch)-fixing-holes. Adjustable tracking force and anti-skating.

Chassis technology:

Solid MDF basic chassis in combination with a floating subchassis. Damped aluminium platter with antistatic feltmat.

Drive technology:

Manual turntable. Belt drive with polished flat belt. DC motor with electronic speed control.



Speed	33/45 r/min.
Frequency Response	20 Hz - 22 kHz
Speed accuracy DIN / WRMS	± 0.06 / 0.035 %
Rumple unweighted signal-to-noise ratio	48 dB
Rumple weighted signal-to-noise ratio	72 dB
Eff. tonearm length	211 mm
Crank angle	26°
Overhang	19.5 mm
Cartridge	Ortofon 2M Red
Dimensions (WxHxD)	440 x 130 x 370 mm
Weight	5.5 kg



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