### www.project-audio.com Designed and manufactured in Europe

# DEBUT PRO







# Welcome to the deep end.

Raising the bar sonically, we've designed Debut PRO to match the league it plays in. The satin black and nickel finish lends it the celebratory look fitting for Pro-Ject's 30th anniversary.

# **Precision in every component**

The precision CNC milled parts are perfectly formed and give the Debut PRO its modern, simple, elegant and, class-leading design. The nickel finish of these components results in a hard, resistant yet aesthetically pleasing surface. This process enables us to produce very high-quality and longlasting components, avoiding plastics and similar materials that age over time.





**CNC Milling Machine Rotary Head** 



A bearing block in the works.



# A throne for your records

TPE damped & anti magnetic platter

The heavy aluminum platter has a ring made of TPE on the inside that helps to dampen all resonances. The anti-magnetic platter is a perfect playback platform, and also allows the turntable to support Moving Coil cartridges without any further modification. The Debut PRO is the ideal turntable for upgrading to an MC cartridge at a later point.



Stabilizing rim \_\_\_\_\_\_ TPE damping ring \_\_\_\_\_\_





#### True to the source

Our new Pick it PRO delivers a more lively and robust sound and convinces with its broad dynamic range. The perfect combination of components is key in achieving the great charismatic sound of the Pick it PRO.

SUMIKO



US version is equipped with a Sumiko Rainier cartridge.

# An arm to rule them all

The Debut PRO features a one-piece carbon-aluminium hybrid tonearm. The carbon layer gives the tonearm a high degree of rigidity, while the inner aluminium tube is responsible for the damping of the tonearm. This super stiff and uniquely dampened tonearm construction ensures perfect tracking of the record groove.

#### 8.6" Carbon Aluminium Hybrid Tonearm

Pro-Ject



Record Puck Pro is not included.

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### Output

Gold plated sockets

You can always change your RCA output cable and upgrade it with your preferred one. The gold-plated connectors will always provide the best connection.



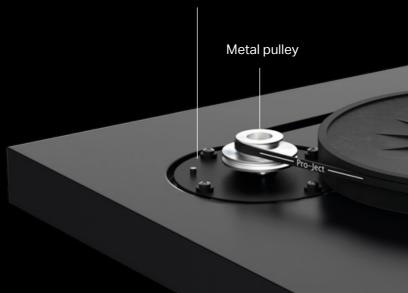
#### Adujstable tonearm

VTA & Azimuth

The azimuth and the vertical tracking angle (VTA) can be set. The tonearm height can be continuously adjusted. These settings give you the option of adapting the tonearm to height changes allowing the use of different turntable mats or other cartridges.



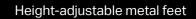
New motor suspension system



Electronic speed switch

#### New nickel-plated aluminium bearing block

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# All together now

**PRO** features

#### **Pick it PRO**

Lively and robust sound

The perfect combination of components is key in achieving the great charismatic sound of the Pick it PRO.

#### **Nickel Coating**

Sustainable components

The nickel finish of the aluminum components results in a hard and resistant surface.

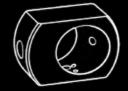
#### **Bearing block**

Completely new design

The precision CNC milled and nickel-coated tonearm bearing parts are a complete new design just for the Debut PRO.



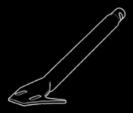




### **Hybrid Tonearm**

**Carbon Aluminium Sandwich** 

This super stiff and uniquely dampened tonearm ensures perfect tracking of the record groove.



#### **Special Platter**

TPE damped & anti-magnetic

The heavy aluminum platter has a ring made of TPE on the inside that helps to dampen all resonances.

#### 33/45 & 78 RPM

High precision motor control

Change between speeds easily with the toggle switch. With the supplied round belt for 78 rpm, you can also listen to your shellac records.

#### **Metal Feet**

Damped & height adjustable

The new Debut PRO stands on three height-adjustable damped aluminium feet to guarantee perfect stability.







#### Azimuth & VTA

Fully adjustable

With the new tonearm of the Debut PRO, both the azimuth and the vertical tracking angle (VTA) can be set.



#### **Technical Specifications**

**Drive principle** 

Platter

Nominal speeds

Platter bearing

Wow and flutter

Signal to noise

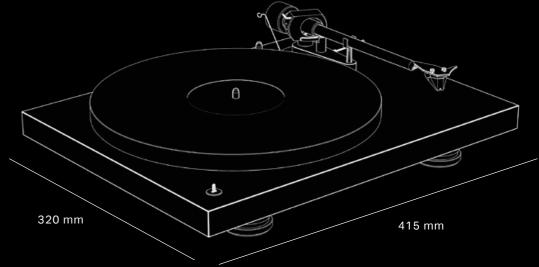
Speed drift

Tonearm

Overhang

**Dimensions and Weight** 

Width: 415 mm Height: 113 mm Depth: 320 mm Weight: 6 kg



\*Pick it PRO: Frequency range **Channel separation** 

**Outboard power supply** 

Effective tonearm mass

Effective tonearm length

Power consumption

20 - 20 000 Hz +/- 2dB 22dB/1 kHz Output voltage 4mV/1 kHz **Recommended load impedance** 47kohms/amplifier connection – MM-input

68dB

10g

18.5 mm

8.6" (218.5 mm)

4 W/ 0 W in Stand-By

15V / 0 – 0.8 DC, universal PSU

belt drive with electronic speed control

Ø 300mm; die cast aluminium, TPE damping, stabilizing rim

high precision stainless steel axle in bronze bushing

8,6" one-piece carbon-aluminium hybrid tonearm

33/45 r.p.m. (78 r.p.m. optional)

33: +/-0,40%: 45: +/-0,50%

33: +/-0,16%; 45: +/-0,14%

Debut PRO is available in black satin finish and comes with a acrylic dustcover.

\*For more information about the Sumiko Rainier cartridge please visit sumikophonocartridges.com

# **30 Years of Pro-Ject**

The Debut PRO brings entirely new technologies to our iconic Debut turntable range. This audiophile turntable is truly convincing in all aspects – not only visually, but more importantly also in its sound performance.

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The Pro-Ject 1 and its successor, the Debut series, revolutionized listening to music. These products brought back the love of analogue playback devices at a time when digital music was everywhere, signaling a turning point for the vinyl industry. The "old" technology has made a comeback and is here to stay.

# **Revolutionized**

## Milestone

The Debut PRO signals a milestone to future generations; a cult product that celebrates the great success of analogue music reproduction and the joy of stereo high-fidelity in your home.







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