



INSTRUCTIONS FOR USE
Pro-Ject Speed Box SE

Dear music lover,

thank you for purchasing a PRO-JECT AUDIO Speed Box SE. * The unit permits electronic speed change of your Pro-Ject record player between 33 and 45 r.p.m. and also permits the replay of shellac records by allowing ** 78 r.p.m. with an appropriate pulley and cartridge.

The replay speed can be increased and decreased in twenty steps of 0,1 r.p.m.

 * The Pro-Ject Debut/Phono SB, Pro-Ject 1.2 Comfort and Pro-Ject RPM 6 SB may not be used with the Speed Box.

These models are equipped with an electronic speed change as a standard.
Using the Speed Box with the Pro-Ject Perspective is not recommended.

In order to achieve maximum performance and reliability you should study these instructions for use carefully.

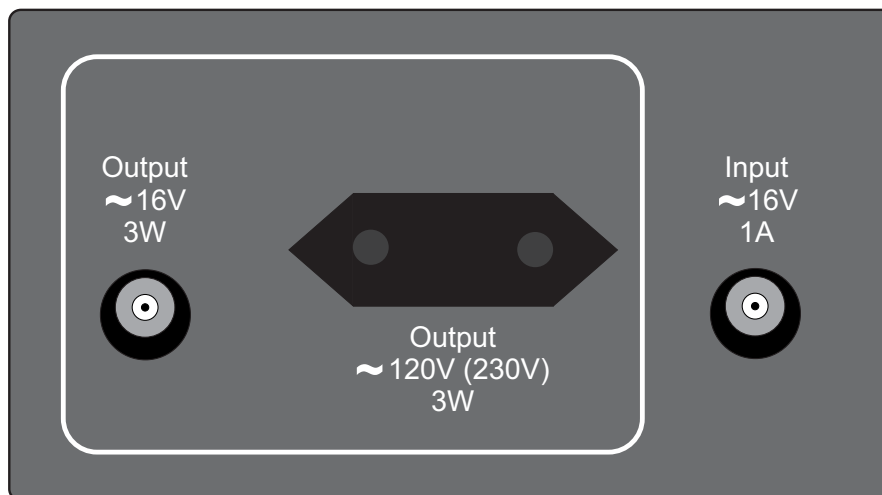


Warning of a hazard for the user, the unit or possible misuse.



Important notice.

Connecting the record player



Connect the power cable supplied to the **Output ~16V** socket on the Speed Box SE and to the power socket on your turntable. The original power supply is then no longer required.

Turntables without an external power supply should be connected to the **Output ~120V (~230V)** socket on the Speed Box SE. Check the label before connecting to ensure compliance with the mains rating in your house.



The Speed Box SE is not designed to run with capacitive loads.

~120V (~230V) and ~16V power output cannot be used simultaneously.

Make all connections whilst the Speed Box is disconnected from the power supply.

Mains power connection

The Speed Box is supplied with a power supply suitable for your country's mains supply. Check the label before connecting to ensure compliance with the mains rating in your house. Connect the low voltage plug from the power supply to the socket **Input ~16V** before connecting the power supply to the mains.

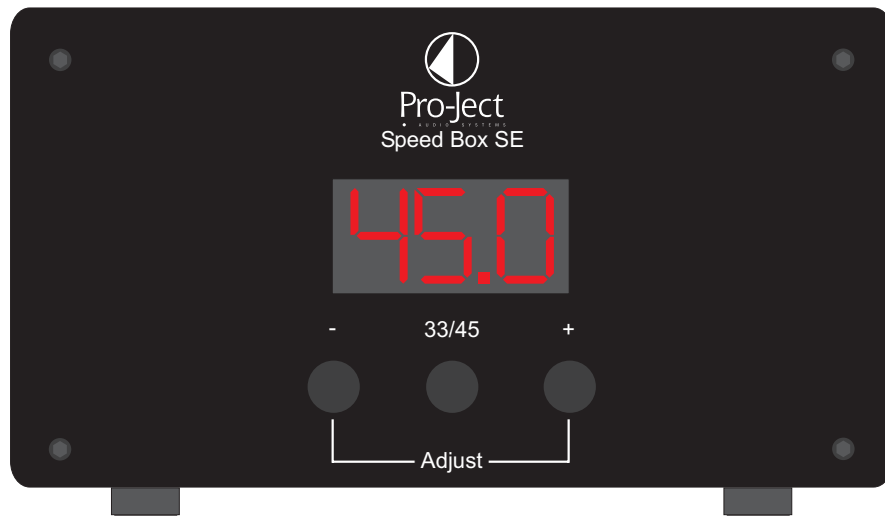
Speed selection 33/45 r.p.m.

Press the speed change button **33/45** to switch between 33 and 45 r.p.m.. The selected speed will be displayed digitally.

To play at 45 or 78 r.p.m. please always start the turntable at 33 r.p.m. and then switch to the higher speed when it has attained full speed.

Pitch control

Repeatedly pressing the + or - buttons (**Adjust**) increases or decreases the replay speed in twenty steps of 0,1 r.p.m. respectively. The adjusted speed is displayed digitally.



Replay at 78 r.p.m.

In order to replay shellac records at 78 r.p.m. your turntable must be equipped with the 78 r.p.m. pulley which is available as an optional accessory for most models.

After fitting the 78 r.p.m. pulley please proceed as follows: Remove the platter (5) and using the tool (3a) from the accessory kit fit the belt (3) around the larger diameter step of the pulley (2). Replace the Platter, start the turntable at 33 r.p.m. and switch the speed to 45 r.p.m., the platter will then revolve at 78 r.p.m..

Fitting the 78 r.p.m. pulley

Before beginning work fit the cartridge's needle protection cover.

Remove the platter and drive belt. Please remember that sweat or sticky fingers will impair the function of the belt. Use a piece of kitchen paper or a cloth to remove the belt.

Measure the height of the pulley above the plinth in order to ease correct refitting.

Using a small screwdriver loosen the grub screw in the neck of the pulley just enough to remove the pulley vertically without using force. Refit the pulley in the opposite order. Tighten the grub screw carefully making sure you do not overtighten it.

Fit the drive belt around the subplatter and the pulley. Again, use a piece of paper or cloth to avoid soiling the belt. Replace the platter.



**** 78 r.p.m. is not available with the Pro-Ject 1.2 Comfort and the Pro-Ject RPM 9.**

The Pro-Ject Debut/Phono SB and the Pro-Ject RPM 6 SB are equipped with an mechanic speed change for 78 r.p.m..

Switching on and off

Pressing the power switch of Your Pro-Ject Turntable alternately starts or stops the motor.

Technical specifications PRO-JECT SPEED BOX

Speed change	33,33/45,11 r.p.m. or 78 r.p.m. (with optional 78 r.p.m. pulley only)
Pitch control	± 20 steps/0,1 r.p.m.
Power output	16V/190mA AC max. (power consumption 3W max.)
120V model only	120V/25mA AC max. (power consumption 3W max.)
230V model only	230V/13mA AC max. (power consumption 3W max.)
Outboard power supply	16V/1.000mA AC, suitable for your country's mains supply
Dimensions (H x W x D)	80 x 160 x 130mm
Weight without power supply	1.250g

Service

Should you encounter a problem which you are not able to alleviate or identify despite the above information, please contact your dealer for further advice. Only when the problem cannot be resolved there should the unit be sent to the responsible distributor in your country.

Warranty



The manufacturer accepts no responsibility for damage caused by not adhering to these instructions for use. Modification or change to any part of the product by unauthorized persons release the manufacturer from any liability over and above the lawful rights of the customer.

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The information was correct at the time of going to press. The manufacturer reserves the right to make changes to the technical specification without prior notice as deemed necessary to uphold the ongoing process of technical development. Revision 6.2003.