

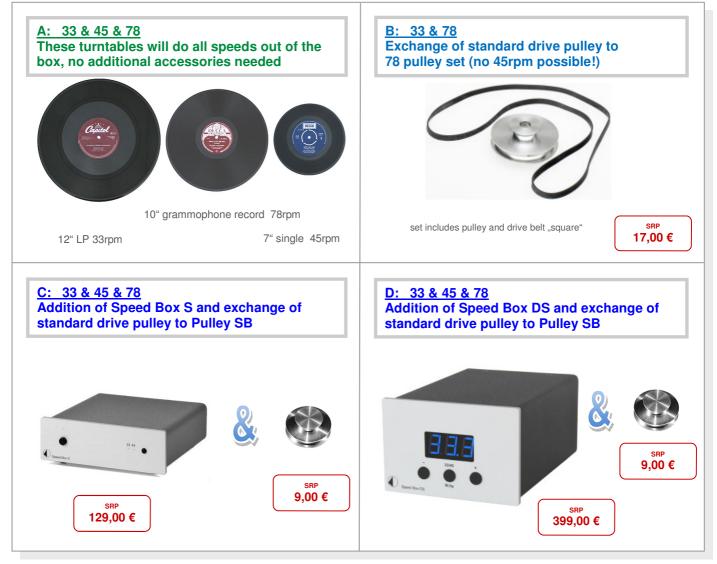
### **Product information**

12.2013

#### How to do 78rpm with Pro-Ject turntables

- Pro-Ject offers turntables that are able to play 78rpm records
- Following pages show 2 charts with current and discontinued Pro-Ject turntables and their ability to play 78rpm records
- Some will do all speeds directly out of the box (A), with no additional accessory needed
- Some will need special accessories (B or C or D)
- Some turntables can not be converted for 78-use (E).
- CAUTION! Playback of 78rpm records will damage a standard stylus for 33 or 45rpm records! Special dedicated 78-needles are available for many MM cartridges! (see examples >>>)
- Drive pulley exchange can be reversed easily!
- If you are in doubt, consult your specialised Pro-Ject dealer!







## **Product information**

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|  |                          |                                  | 33/45/78 U/min  | 33/45/78 U/min                        |                                       |                         |
|--|--------------------------|----------------------------------|---|---------------------------------------|---------------------------------------|-------------------------|
| Aktuelle Plattenspieler:   | 33/45/78 U/mim           | 33/78 U/min                      | mit   | mit                                   | 70.11/11/11                           | empfohlene              |
|  | ohne weiteres<br>Zubehör | (kein 45) mit<br>"78 Pulley Set" | Speed Box S &<br>"Pulley SB"  | Speed Box DS<br>& "Pulley SB"         | 78 U/min<br>nicht möglich             | 78er<br>Ersatznadel für |
|  | Α                        | В                                | С   | D                                     | E                                     | vormontierten           |
| 1 Anny (20 Jahre PJ)/OrtSuperOM10  | ^                        |                                  |   |                                       |                                       | Tonabnehmer<br>OM78     |
| 1 Xpression Carbon   |                          | ✓<br>✓                           | •   | •                                     |                                       | 0W170<br>**             |
| 1 Xpression Carbon Phono USB/Ort OM10  |                          | ✓                                |   |                                       |                                       | OM78                    |
| 1 Xpression Carbon/Ort 2M Red  |                          | ✓                                |   |                                       |                                       | 2M78                    |
| 1 Xpression Carbon Classic   |                          | 1                                |   |                                       |                                       | **                      |
| 1 Xpression Carbon Classic/Ort 2M Silver<br>1 Xpression III Comfort/Ort 2M Red                 | ✓                        | ✓                                |   |                                       |                                       | 2M78<br>2M78            |
| 2 Xperience Basic +/Ort MC 25 E  | , v                      |                                  |   |                                       | 1                                     | 21170                   |
| 2 Xperience Classic/Acryl  |                          |                                  |   |                                       | 1                                     |                         |
| 2 Xperience Acryl SP1/Ort Rondo Red  |                          |                                  |   |                                       | <b>~</b>                              |                         |
| 2 Xperience Acryl SP2/Ort Salsa  |                          |                                  |   |                                       | ×                                     |                         |
| 2 Xperi Classic/Acryl/Sum Blue P No. 2   |                          |                                  |   |                                       |                                       |                         |
| 2 Xperi Classic/Ort Rondo Red<br>2 Xperi Classic Acryl/Ort Rondo Red                           |                          |                                  |   |                                       | ✓<br>✓                                |                         |
| 2 Xperi Classic/Ort 2M Red   |                          |                                  |   |                                       | ~                                     |                         |
| 2 Xperi Classic Acryl/Ort 2M Red   |                          |                                  |   |                                       | <ul> <li>✓</li> </ul>                 |                         |
| 2 Xperi Classic SP/Ort 2M Bronze   |                          |                                  |   |                                       | <b>&gt;</b>                           |                         |
| 2 Xperi Classic Acryl SP/Ort 2M Bronze   |                          |                                  |   |                                       | ×                                     |                         |
| 2 Xperi Classic SP/Ort 2M Bronze   |                          |                                  |   |                                       | <b></b>                               |                         |
| 2 Xperi Classic Acryl SP/Ort 2M Bronze<br>6 PerspeX  |                          |                                  |   |                                       | ✓<br>✓                                |                         |
| 6 PerspeX SP/Ort Valencia  |                          |                                  |   |                                       | ×<br>•                                |                         |
| 6 PerspeX Anny/Ort Valencia  |                          |                                  |   |                                       | · · · · · · · · · · · · · · · · · · · |                         |
| 6 PerspeX Anny/Ort MC30Supermkll   |                          |                                  |   |                                       | ✓                                     |                         |
| Debut Carbon Int-DC (Basic)/Ort OM10   |                          | ✓                                |   |                                       |                                       | OM78                    |
| Debut Carbon Int-DC (Basic)/PhUSB/Ort OM10   |                          | <b>√</b>                         |   |                                       |                                       | OM78                    |
| Debut Carbon Int-DC (Premium)/Ort 2M Red   |                          | ✓<br>✓                           |   |                                       |                                       | 2M78                    |
| Debut Carbon Esprit Int-DC /Ort 2M Red<br>Debut Carbon Esprit SB-DC /Ort 2M Red                | ✓                        | Ŷ                                |   |                                       |                                       | 2M78<br>2M78            |
| Debut Carbon Int-230 volt (Basic)/Ort OM10   | ,                        | ✓                                |   | ✓                                     |                                       | OM78                    |
| Debut Carbon Int-230 volt (Basic)/PhUSB/Ort OM10   |                          | ✓                                |   |                                       |                                       | OM78                    |
| Debut Carbon Int-230 volt (Premium)/Ort 2M Red   |                          | ✓                                |   | ✓                                     |                                       | 2M78                    |
| Debut Carbon Esprit Int-230 volt /Ort 2M Red   |                          | 1                                |   | ×                                     |                                       | 2M78                    |
| Debut Carbon US-16 volt (Basic)/Ort OM10<br>Debut Carbon US-16 volt (Basic)/PhUSB/Ort OM10     |                          | ✓<br>✓                           | ✓   | ✓                                     |                                       | OM78<br>OM78            |
| Debut Carbon US-16 volt (Basic)/PhOSB/Ort OM10<br>Debut Carbon US-16 volt (Premium)/Ort 2M Red |                          | ✓<br>✓                           |   | <ul> <li>✓</li> </ul>                 |                                       | 2M78                    |
| Debut Carbon Esprit US-16 volt /Ort 2M Red   |                          | ✓<br>✓                           | · ·   | · · ·                                 |                                       | 2M78                    |
| Elemental /Ort OM5E  |                          |                                  |   |                                       | <b>~</b>                              |                         |
| Elemental Phono USB/Ort OM5E   |                          |                                  |   |                                       | ✓                                     |                         |
| Essential II Basic/Ort OM5E  |                          |                                  |   |                                       | <b></b>                               |                         |
| Essential II Basic/Phono USB/Ort OM5E Essential II Premium/Ort 2M Blue                         |                          |                                  |   |                                       | ✓<br>✓                                |                         |
| Essential II Premium/Phono USB/Ort 2M Blue   |                          |                                  |   |                                       | · · ·                                 |                         |
| Juke Box/Ort OM 5E   |                          | ✓                                | <ul> <li>Image: A start of the start of</li></ul> | ✓                                     |                                       | OM78                    |
| Juke Box Esprit/Ort Alpha  |                          | ✓                                | ✓   | ✓                                     |                                       | **                      |
| RPM 1.3 Genie/Ort OM3E   |                          |                                  |   |                                       | × .                                   |                         |
| RPM 1.3 Genie/Ort 2M Red   |                          |                                  |   |                                       | ✓                                     | 20470                   |
| RPM 5/Ort 2M Red   |                          | ✓<br>✓                           | ✓<br>✓  | ✓<br>✓                                |                                       | 2M78                    |
| RPM 5 SP/Ort Salsa<br>RPM 5.1 SP/Ort 2M Blue   |                          | ✓<br>✓                           | · ·   | · ·                                   |                                       | 2M78                    |
| RPM 5.1  |                          | · ·                              | · ·   | · · · · · · · · · · · · · · · · · · · |                                       | **                      |
| RPM 5.1/Ort 2M Red   |                          | ✓                                | ✓   | ✓                                     |                                       | 2M78                    |
| RPM 5.1 SP/PJ Pick it MC1H   |                          | ✓                                | ✓   | ✓                                     |                                       | **                      |
| RPM 9.1  |                          |                                  |   |                                       |                                       |                         |
| RPM 9.1 Acryl<br>RPM 9.1 SP 1/Ort Rondo Red  |                          |                                  |   |                                       | ✓<br>✓                                |                         |
| RPM 9.1 SP 1/Ort Rondo Red<br>RPM 9.1 SP 2/Sum Blue P No. 2                                    |                          |                                  |   |                                       | ✓<br>✓                                |                         |
| RPM 9.2 Evolution  |                          |                                  |   |                                       | · · · · · · · · · · · · · · · · · · · |                         |
| RPM 10.1 Evolution   |                          |                                  |   |                                       | ✓                                     |                         |
| Signature 10   |                          |                                  |   |                                       | × .                                   |                         |
| Signature 12   |                          |                                  |   |                                       |                                       |                         |
| Xtension 9 Evolution<br>Xtension 10 Evolution/Sum Blue P No. 2                                 | ✓                        |                                  |   | <u> </u>                              | <b>√</b>                              | **                      |
| Xtension 10 Evolution/Sum Blue P No. 2   | ▼<br>▼                   |                                  |   |                                       |                                       | **                      |
| Xtension 12 Evolution  | √<br>                    |                                  |   |                                       |                                       | **                      |
|  |                          |                                  |   |                                       |                                       | ·                       |

#### >>> Legende

A 78 U/min ohne weiteres Zubehör möglich

- **B** 78 U/min durch Ersatz des Schwungrades durch "78 Pulley Set" / 33 & 78 (kein 45 U/min)
- C 78 U/min durch Ersatz des Schwungrades durch "Pulley SB" und zusätzlich Speed Box S (geeignet für Plattenspieler mit 16V AC Motor)
- D 78 U/min durch Ersatz des Schwungrades durch "Pulley SB" und zusätzlich Speed Box DS (geeignet für Plattenspieler mit 16V oder 230V AC Motor)
- E 78 U/min nicht verfügbar (kein Pulleytausch möglich)
- Für diesen Plattenspieler nicht verfügbar
- \*\* Nur möglich, wenn passender Tonabnehmer montiert ist (Austausch des vormontierten Tonabnehmers ist möglich)



# **Product information**

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|   | And the second se | -                                     |                       |   |                       | -                  |
|---|---|---------------------------------------|-----------------------|---|-----------------------|--------------------|
|   | 22/45/70 11/10/00   | 22/70 11/                             |                       | 33/45/78 U/min  |                       |                    |
|   | 33/45/78 U/mim<br>ohne weiteres   | 33/78 U/min<br>(kein 45) mit          | mit<br>Speed Box S &  | mit<br>Speed Box DS   | 78 U/min              | empfohlene<br>78er |
|   | Zubehör   | "78 Pulley Set"                       | "Pulley SB"           | & "Pulley SB"   |                       | Ersatznadel für    |
| wielst westen Obernell aufsättigter                         |   |                                       |                       |   |                       | vormontierten      |
| nicht mehr überall erhältlich:                              | A   | В                                     | C                     | D   | E                     | Tonabnehmer        |
| 0.5   |   | ✓                                     | ✓                     | ✓   |                       | **                 |
| 0.5 Phono   |   | ✓                                     |                       |   |                       | **                 |
| 1   |   | ✓                                     | <ul> <li>✓</li> </ul> | <ul> <li>✓</li> </ul>   |                       | **                 |
| 1.2   |   | ✓                                     | ✓                     | ✓   |                       | **                 |
| 1.2.E   |   | ✓                                     |                       |   |                       | **                 |
| 1.2 C/Sum Oyster  |   | ✓                                     | <ul> <li>✓</li> </ul> | ✓   |                       | **                 |
| 1 Xpression   |   | ✓                                     | ✓                     | ✓   |                       | **                 |
| 1 Xpression II  |   | ✓                                     | ✓                     | <ul> <li>✓</li> </ul>   |                       | **                 |
| 1 Xpression II/AT 95E                                       |   | ✓                                     | <ul> <li>✓</li> </ul> | <ul> <li>✓</li> </ul>   |                       | **                 |
| 1 Xpression III/AT AT95E                                    |   | ✓                                     | <ul> <li>✓</li> </ul> | <ul> <li>✓</li> </ul>   |                       | **                 |
| 1 Xpression III C/AT AT95E                                  |   | ✓                                     | ✓                     | <ul> <li>✓</li> </ul>   |                       | **                 |
| 1 Xpression III   |   | <ul> <li>✓</li> </ul>                 | ×                     | <ul> <li>Image: A set of the set of the</li></ul> |                       | **                 |
| 1 Xpression III/Ort 2M Red                                  | -   | ×                                     | <ul> <li>✓</li> </ul> | ×   |                       | 2M78               |
| 1 Xpression Classic   |   | 1                                     |                       | ×   |                       |                    |
| 1 Xpression Classic/Ort 2M Red                              | -   | ×                                     | ×                     | ×   |                       | 2M78<br>**         |
|   |   | ✓                                     | ✓                     | ✓   |                       |                    |
| 2 Xperience SP/ OrtMC15SupmkII<br>2 Xperience C/Ort 510MkII |   |                                       |                       |   | ✓<br>✓                |                    |
|   | +   |                                       |                       |   | ✓<br>✓                |                    |
| 2 Xperience<br>2 Xperience SP1/Ort Rondo Red                |   |                                       |                       |   | ✓<br>✓                |                    |
| 2 Xperience SP1/Ort Rondo Red<br>2 Xperience SP2/Ort Salsa  |   |                                       |                       |   |                       |                    |
| 2 Xperience SP2/Ort Salsa<br>2 Xperience Comfort/Ort 2M Red | +   |                                       |                       |   | ×                     |                    |
| 2 Xperience Comf/Sum Blue P No. 2                           |   |                                       |                       |   | ✓<br>✓                |                    |
| 2 Xperience Comf/Sum Blue P No. 2                           | +   |                                       |                       |   | · ·                   |                    |
| 2.9 SP (Wood)/Sum Blue P No. 2                              | +   | ✓                                     | ✓                     |   |                       | **                 |
| 2.9 Wood  |   | · ·                                   | · ·                   | · ·   |                       | **                 |
| 2.9 Classic   |   | · ·                                   | · ·                   |   |                       | **                 |
| 6   |   | · ·                                   | · ·                   | · ·   |                       | **                 |
| 6.1   |   | · · ·                                 |                       |   |                       | **                 |
| 6.9   |   | ·<br>✓                                | · ·                   | ×   |                       | **                 |
| 6.9 SP/Sum Blue P No.2                                      |   | ✓<br>✓                                | ✓                     | <b>V</b>  |                       | **                 |
| Aspect 2011 - wie Xperience Basic +                         |   |                                       |                       |   | <ul> <li>✓</li> </ul> |                    |
| Debut/Ort OM5E  |   | ✓                                     | ✓                     | ✓   |                       | OM78               |
| Debut II/Ort OM5E   |   | ✓                                     | ✓                     | ✓   |                       | OM78               |
| Debut II (III) Phono/Ort OM5E                               |   | ✓                                     |                       |   |                       | OM78               |
| Debut SE II/Ort 510MkII                                     |   | ✓                                     | ✓                     | <ul> <li>✓</li> </ul>   |                       | **                 |
| Debut III/Ort OM5E  |   | ✓                                     | ✓                     | ✓   |                       | OM78               |
| Debut III E/Ort OM5E  |   | ✓                                     | ✓                     | ✓   |                       | OM78               |
| Debut III Phono USB/Ort OM5E                                |   | ✓                                     |                       |   |                       | OM78               |
| Debut III Phono SB/Ort OM5E                                 | ✓   |                                       |                       |   |                       | OM78               |
| Debut III Esprit/Ort Alpha                                  |   | ✓                                     | <ul> <li>✓</li> </ul> | <ul> <li>✓</li> </ul>   |                       | **                 |
| Debut SE II/Ort 510MkII                                     |   | ✓                                     | <ul> <li>✓</li> </ul> | <ul> <li>✓</li> </ul>   |                       | **                 |
| Debut III SE/Ort OM10                                       |   | ✓                                     | <ul> <li>✓</li> </ul> | ✓   |                       | OM78               |
| Essential/Ort OM5E  |   |                                       |                       |   | ✓                     |                    |
| Essential/Phono USB/Ort OM5E                                |   |                                       |                       |   | <ul> <li>✓</li> </ul> |                    |
| Essential Basic/Ort OM5E                                    |   |                                       |                       |   | ✓                     |                    |
| Essential Basic/Phono USB/Ort OM5E                          |   |                                       |                       |   | ✓                     |                    |
| Essential Premium/Ort 2M Blue                               |   |                                       |                       |   | <ul> <li>✓</li> </ul> |                    |
| Essential Premium/Phono USB/Ort 2M Blue                     |   |                                       |                       |   | <b></b>               |                    |
| Perspective   |   |                                       |                       |   | <b></b>               |                    |
| Perspective SB  |   |                                       |                       |   | · ·                   |                    |
| Perspective Anny/Sum Blue Point No.2                        |   |                                       |                       |   | <b>√</b>              |                    |
| Perspective II<br>RPM 1 Genie/Ort OM3e                      | +   |                                       |                       |   | ✓<br>✓                |                    |
|   |   |                                       |                       |   | ✓<br>✓                |                    |
| RPM 1 Genie/Ort Alpha<br>RPM 1 Genie/Ort 2M Red             | +   |                                       |                       |   | • •                   |                    |
| RPM 1 Genie/Ort 2M Red                                      | +   | ✓                                     | ✓                     |   | *                     | **                 |
| RPM 4/Pro K4<br>RPM 4/AT AT95E                              | +   | ×                                     | ×                     | ×   |                       | **                 |
| RPM 4/AT AT95E  | +   | ✓<br>✓                                | ✓<br>✓                | ✓<br>✓  |                       | **                 |
| RPM 5<br>RPM 5/Ort 2M Red                                   | +   | ×                                     | ×                     | ×   |                       | **                 |
| RPM 5 SP/Ort Salsa  |   | · · · · · · · · · · · · · · · · · · · | · ·                   | · ·   |                       | **                 |
| RPM 5 SP/DI Salsa<br>RPM 5 SP/PJ Pick it MC1H               |   | × •                                   | · ·                   | · ·   |                       | **                 |
| RPM 5/AT AT95E  | +   | ×                                     | · ·                   | · ·   |                       | **                 |
| RPM 5 SP/Ort X1-MC  |   | · ·                                   | · ·                   | · ·   |                       | **                 |
| RPM 6   | +   | · · · · · ·                           | · ·                   | · ·   |                       | **                 |
| RPM 6 SB  | ✓   |                                       |                       |   |                       | **                 |
| IRPN 0 5D   |   | I                                     |                       |   |                       | **                 |
|   | ✓   |                                       |                       |   |                       |                    |
| RPM 6.1 SB  | ✓<br>✓  |                                       |                       |   |                       | **                 |
| RPM 6.1 SB<br>RPM 6.1 SB SP/Ort Samba                       |   |                                       |                       |   | ✓                     | **                 |
| RPM 6.1 SB  |   |                                       |                       |   | ✓<br>✓                | **                 |
| RPM 6.1 SB<br>RPM 6.1 SB SP/Ort Samba<br>RPM 9              |   |                                       |                       |   |                       | **                 |
| RPM 6.1 SB<br>RPM 6.1 SB SP/Ort Samba<br>RPM 9<br>RPM 9X    |   |                                       |                       |   | ✓                     | **                 |