FESTOOL PS 300 EQ-PLUS

TRION PENDULUM JIGSAW | TECHNICAL DATA SHEET

Professional barrel-grip jigsaw for straight cuts, curves, cut-outs and bevels. This sheet describes Festool article 576041.

TECHNICAL SPECIFICATIONS

Article number	576041
Power consumption	720 W
Stroke rate	1,000–2,900 min■¹
Stroke length	26 mm
Pendulum settings	4 stages
Bevel inclination	0–45°
Max. cutting depth – wood	120 mm
Max. cutting depth – non-ferrous metals	20 mm
Max. cutting depth – mild steel	10 mm
Plug-it cable	4 m
Weight without accessories	2.70 kg
Transport weight incl. accessories	4.57 kg

CORE FEATURES

- Three-way blade guidance with adjustable carbide jaws for precise tracking.
- MMC electronics provide adjustable and constant cutting speed.
- Four-stage pendulum action adapts cutting progress to the workpiece.
- FastFix enables quick blade changes without tools.
- Splinterguard reduces tear-out on suitable surfaces.
- Integrated dust extraction channels and ergonomic barrel grip support control.

APPLICATIONS & SAFETY

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RECOMMENDED APPLICATIONS

- Sink and hob cut-outs in kitchen worktops.
- Furniture trimming and interior fitting.
- Curved cuts, circular cut-outs and edge notches.
- Crosscuts and bevel cuts in suitable timber and sheet materials.
- Metal cutting within the rated capacity, using an appropriate blade.
- Straight guide-rail cuts using the optional FS-PS/PSB 300 adapter.

STANDARD SCOPE OF DELIVERY

WOOD FINE CUT S 75/2.5 jigsaw blade; WOOD UNIVERSAL S 75/4 FSG jigsaw blade; splinterguard; H05 RN-F-4 Plug-it cable; Systainer³ SYS3 M 137. **Guide rail, guide-rail adapter and mobile dust extractor are not included.**

OPERATING & SAFETY GUIDANCE

- Choose a saw blade appropriate to the material, thickness and required cut quality.
- Secure the workpiece and keep hands clear of the blade path.
- Use suitable eye and hearing protection, plus respiratory protection where required.
- Connect a compatible extractor when appropriate and follow dust-control requirements.
- Disconnect mains power before changing blades or adjusting the base.
- Follow the official Festool operating manual for exposure values and safe operation.

NOISE & VIBRATION

Noise and vibration exposure values depend on the operating mode and application. Consult the official operating instructions for the applicable manufacturer-declared measurements; no unverified values are reproduced here.

Source: Official Festool product page: www.festool.com/products/saws/jigsaws/576041---ps-300-eq-plus
Independently prepared technical summary; not an official Festool-issued document. Check regional configuration and current manufacturer instructions.