

Yato | Code YT-827726 | Sku 10827726

ROTARY HAMMER SDS PLUS (BODY)



Overview

The YATO 18 V cordless rotary hammer is an efficient tool designed for intensive assembly and installation work. With an impact energy of 2.8 J and an SDS Plus chuck, it excels at drilling in concrete, masonry, and other building materials that require high impact effectiveness, as well as in hard stone (e.g., granite). The brushless motor used provides greater durability, higher efficiency, and stable operation under load. The tool's design has been developed for intensive use, ensuring durability and reliability during daily work in demanding conditions. Various equipment configurations allow you to select a set suitable for your existing 18 V battery system. Key features: brushless motor – a modern power unit that reduces energy loss, decreases heating, and eliminates the need for brush replacement, resulting in longer lifespan and better performance when working with hard materials; high impact energy of 2.8 J – allows for effective drilling in concrete up to a diameter of 26 mm; the appropriate impact force enables efficient drilling of holes for anchors, expansion plugs, and electrical and hydraulic installations; three modes – drilling, hammer drilling, and chiseling – allow for precise adjustment of the working system; SDS Plus chuck – quick and tool-free bit changes and reliable transfer of impact energy; the system is compatible with a wide range of accessories available on the market; precise speed adjustment in the range of 0-950 rpm and impact frequency up to 4700 bpm allows for accurate start of drilling and stable operation in various materials with bits and crowns of different diameters; additional side handle increases stability when drilling in concrete, while the contoured main handle with a non-slip cover improves work comfort and ergonomics. Technical specifications: voltage: 18 V; impact energy: 2.8 J; rotational speed: 0-950 rpm; impact frequency: 0-4700 impacts/min; chuck type: SDS Plus; max. drilling diameter: 26 mm in concrete (with a spiral bit), 68 mm in silicates, ceramic brick (with a core bit); motor: brushless. Available versions: YT-827724 – tool with 2 batteries 4 Ah and charger; YT-827725 – tool with 1 battery 4 Ah and charger; YT-827726 – tool only

Key Technical Specifications

Brand	Yato
Stroke	yes
Symbol	YT-827726
Weight	2.8 kg
Voltage	18 V d.c.
Functions	chiseling, drilling, hammer drilling
Rotations	0-950 min ¹
Vibrations	18.23 ± 1.5 / 15.55 ± 1.5 m/s ²
Battery type	Li-Ion
Set includes	hammer drill, additional handle, drilling depth limiter
Producer code	5906083123689
Acoustic power	105.5 ± 3.0 dB(A)
Quick charging	yes
Rotation switch	yes
Toolholder type	SDS-Plus
Battery quantity	none
Charger included	no
Hammering energy	2.8 J
Impact frequency	0-4700 min ¹
Protection grade	IPX0
Work mode switch	yes
Acoustic pressure	97.6 ± 3.0 dB(A)
Work area lighting	no
Engine (motor) type	brushless
Charge level indicator	yes
Electric insulation class	III
Tool positioning in chuck	yes
Max. hole diameter in wood	30 mm
Max. hole diameter in steel	13 mm
Electronic rotation adjustment	yes
Max. hole diameter in concrete	26 mm

Key Points

- Brushless motor – reduces energy loss, decreases heating, and eliminates the need for brush replacement, resulting in longer lifespan and better performance
- High impact energy of 2.8 J – effective drilling in concrete up to 26 mm diameter for anchors, expansion plugs, and electrical and hydraulic installations
- Three modes – drilling, hammer drilling, and chiseling
- SDS Plus chuck – quick, tool-free bit changes and compatible with a wide range of accessories

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- Precise speed adjustment 0-950 rpm and impact frequency up to 4700 bpm
 - Additional side handle and contoured non-slip main handle for stability and comfort
 - Voltage: 18 V; impact energy: 2.8 J; rotational speed: 0-950 rpm; impact frequency: 0-4700 impacts/min
 - Max. drilling diameter: 26 mm in concrete (spiral bit), 68 mm in silicates and ceramic brick (core bit)
 - Available: YT-827724 (2 batteries 4 Ah + charger), YT-827725 (1 battery 4 Ah + charger), YT-827726 (tool only)