

Rotary Hammer Drills

ATEX

ROTARY HAMMER DRILLS

Pneumatic and hydraulic: powerful percussion drilling for concrete and masonry

- SDS chuck
- Safety clutch protects against overloading and jamming
- Hammer drill holes in concrete, brick and masonry
- Rotary drilling mode for straight drilling of steel and wood
- Open center hydraulic standard, closed center optional



Air Model 2 2404 0010
SDS Plus up to 1" dia.

SDS Max – Modes of Operation

2" bit capacity for drilling concrete and masonry

Hammer with Rotation
Ideal for concrete drilling

Rotation Only
Ideal for drilling wood and steel



Air Model 2 2417 0010
SDS Max



Hydraulic Model 2 2418 0010
SDS Max

Second handle position

SAE #8 port for hydraulic hose connection

SDS Plus – Hammer and Drill

1" bit capacity for drilling concrete and masonry

Drill concrete anchor holes, thru holes, piping and mechanical openings for construction and repair work. Switches to rotary drilling mode for steel and wood.



Hydraulic Model 2 2406 0010
SDS Plus

SAE #8 oil port

SDS Drill Bits



Small Masonry Bits
SDS Plus up to 1" dia.
Large Masonry Bits
SDS Max up to 2" dia.



Closed Center Flow Control Valve

Optional accessory for use with closed center hydraulic power systems - adapts open center tools to closed center. [Part No. 38632]

Pneumatic Hammer Drill Model No.	Blows/Minute (BPM)	Drill Speed (RPM)	Solid Bit Capacity (Concrete)	Core Bit Capacity (Concrete)	Twist Drill (wood)	Power at 90 PSI	Air Consumption at 90 PSI	Tool System	Dimensions (inches)	Weight (lbs.)
2 1266 0010*	0-2000	0-950	1/2" dia.	1" dia.	3/8" dia.	0.75 HP	21 CFM	1/2" Chuck	12 x 8 1/2 x 4	7
2 2404 0010	0-3000	0-625	1" dia.	3" dia.	3/4" dia.	0.7 HP	21 CFM	SDS Plus	16 x 8 1/2 x 4	11
2 2404 0030*	0-3000	0-625	1" dia.	3" dia.	3/4" dia.	0.7 HP	21 CFM	SDS Plus	16 x 8 1/2 x 4	11
2 2417 0010*	0-2500	0-250	2" dia.	6" dia.	1 1/4" dia.	1.6 HP	53 CFM	SDS Max	19 1/2 x 9.8 x 4 1/2	26

* Underwater model – Optional underwater air tool line conditioner to displace moisture, Part No. MS 9105. See page 61.

Hydraulic Hammer Drill Model No.	Blows/Minute (BPM)	Drill Speed (RPM)	Solid Bit Capacity (Concrete)	Core Bit Capacity (Concrete)	Twist Drill (wood)	Power at 2000 PSI	Flow Range at 1450 PSI (GPM)	Tool System	Dimensions (inches)	Weight (lbs.)
2 2406 0010	0-3400	0-625	1" dia.	3" dia.	3/4" dia.	0.8 HP	5.8-13.2	SDS Plus	18 x 10 1/4 x 4	15
2 2418 0010	0-2500	0-250	2" dia.	6" dia.	1 1/4" dia.	1.8 HP	2.6-13.2	SDS Max	19 1/2 x 11 1/8 x 7 1/2	37

Hydraulic Hammer Drills operate at hydraulic pressures of 1,450 - 2,000 PSI. Available with optional closed center.