

Pneumatic and Hydraulic Rotary Hammer Drills

Powerful percussion drilling for concrete and masonry

- Holes cost less with SDS drill bits
- 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



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 2414 0010
SDS Max

SDS Plus – Hammer and Drill

1" bit capacity for drilling concrete and masonry

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



Hydraulic Model
2 2406 0010
SDS Plus

SAE #8
oil port



Hydraulic Model
2 2410 0010
SDS Max

Second handle
position

SAE #8 port for
hydraulic hose
connection

SDS Drill Bits and Chisels



Small Masonry Bits
SDS Plus up to 1" dia.



Large Masonry Bits
SDS Max up to 2" dia.



Auger Drill Bit
for wood



Chisel
for demolition

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 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 2414 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 31.

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 2410 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	25

Hydraulic Hammer Drills operate at hydraulic pressures of 1,450 - 2,000 PSI