

American Pneumatic Tools

MODEL 109 ROCK DRILL

PART # 17643



Weighing only 9 lbs, the APT Model 109 Rock Drill & Utility Drill is the lightest tool American Pneumatic makes. It is the ideal tool for drilling holes for anchor bolts as well as for small dowel hole drilling. The stop rotation feature easily converts the tool from a drilling machine to a percussion only tool.

SPECIFICATIONS

Part #	17643
Chuck Size	3/4" Round x 3-3/4"
Bore Diameter (inches)	1-1/4"
Stroke (inches)	1"
Blows per Minute	3400
CFM @ 90 psi	19 - 21
Weight (lbs)	9
Length (inches)	15"
Air Inlet Size	3/8" NPT Female

FEATURES

- Right-hand rotation
- Lightweight, aluminum cast, D-style handle
- Inside trigger for better control and safety
- Deep case hardened alloy steel cylinder
- Rubber dust excluder helps protect internal parts from dust and debris
- Ball type retainer allows for quick change-out of drill bits



MODEL 115 ROCK DRILL

PART # 5197 (7/8" HEX x 3-1/4")



The APT Model 115 Rock Drill works as a drilling tool for drilling holes for anchor bolts and small dowel hole drilling. This versatile tool has a stop rotation feature that converts it from a drilling tool to a percussion tool. It is an ideal tool for light chipping in horizontal and overhead work.

SPECIFICATIONS

Part #	5197				
Chuck Size	7/8" Hex x 3-1/4"				
Bore Diameter (inches)	1-15/16"				
Stroke (inches)	1-3/8"				
Blows per Minute	2900				
CFM @ 90 psi	32 - 36				
Weight (lbs)	19				
Length (inches)	18-3/8"				
Air Inlet Size	3/8" MALE NPT				

FEATURES

- Stop-rotation feature
- Built-in automatic oiler
- Latch type retainer
- Lightweight aluminum cast handle



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MODEL 137 ROCK DRILL

DRY DRILLING MODELS

PART # 5223 (7/8" HEX x 3-1/4") PART # 5225 (7/8" HEX x 4-1/4") PART # 5227 (1" HEX x 4-1/4")

WET DRILLING MODELS

PART # 5224 (7/8" HEX x 3-1/4") PART # 5226 (7/8" HEX x 4-1/4") PART # 5228 (1" HEX x 4-1/4")



The APT Model 137 Rock Drill is a versatile midsize Rock Drill used in general construction, utility work, and plant maintenance. It is designed for drilling through granite, hard faced rock, quarry drilling and for drilling secondary holes for blasting. It can also be used in conjunction with dowel hole drilling machines. The Model 137 is adaptable to wet drilling application by attaching the APT valve, wet tube and swivel assembly.

SPECIFICATIONS

Part #	5223	5224	5225	5226	5227	5228
Type	Dry	Wet	Dry	Wet	Dry	Wet
Hex Chuck Size	7/8" x 3-1/4"		7/8" x	4-1/4"	1" x 4-1/4"	
Bore Diameter	2-3/8"					
(inches)						
Stroke (inches)	2-5/8"					
Blows per	2300					
Minute						
CFM @ 90 psi	85 - 90					
Weight (lbs)	38					
Length (inches)	19-3/4"					
Air Inlet Size	1/2" MALE NPT					

FEATURES

- 4 drilling speeds
- Replaceable piston stem bearing
- Available in wet or dry models
- Counter clockwise rotation
- Rubber handle grips



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MODEL 155 ROCK DRILL

DRY DRILLING MODELS

PART # 5229 (7/8" HEX x 3-1/4") PART # 5231 (7/8" HEX x 4-1/4") PART # 5233 (1" HEX x 4-1/4")

WET DRILLING MODELS

PART # 5230 (7/8" HEX x 3-1/4") PART # 5232 (7/8" HEX x 4-1/4") PART # 5234 (1" HEX x 4-1/4")



The APT Model 155 Rock Drill is a tough, 60 lb class Rock Drill. This tool can be used in general construction as well as in utility work and plant maintenance. It is designed for drilling through granite, hard faced rock, quarry drilling, and drilling secondary holes for blasting. This tool can also be used with dowel hole drilling machines. Adaptable to wet drilling applications by attaching the APT valve, wet tube and swivel assembly.

SPECIFICATIONS

Part #	5229	5230	5231	5232	5233	5234	
Туре	Dry	Wet	Dry	Wet	Dry	Wet	
Hex Chuck Size	7/8" x 3-1/4" 7/8"			(4-1/4" 1" x 4-1/4"			
Bore Diameter	2-5/8"						
(inches)							
Stroke (inches)	3"						
Blows per Minute	2100						
CFM @ 90 psi	110 - 120						
Weight (lbs)	61						
Length (inches)	22-3/8"						
Air Inlet Size	3/4" MALE NPT						

FEATURES

- 3 drilling speeds
- Built-in automatic oiler
- · Replaceable piston stem bearing
- Available in wet or dry models
- Counter clockwise rotation
- Rubber handle grips