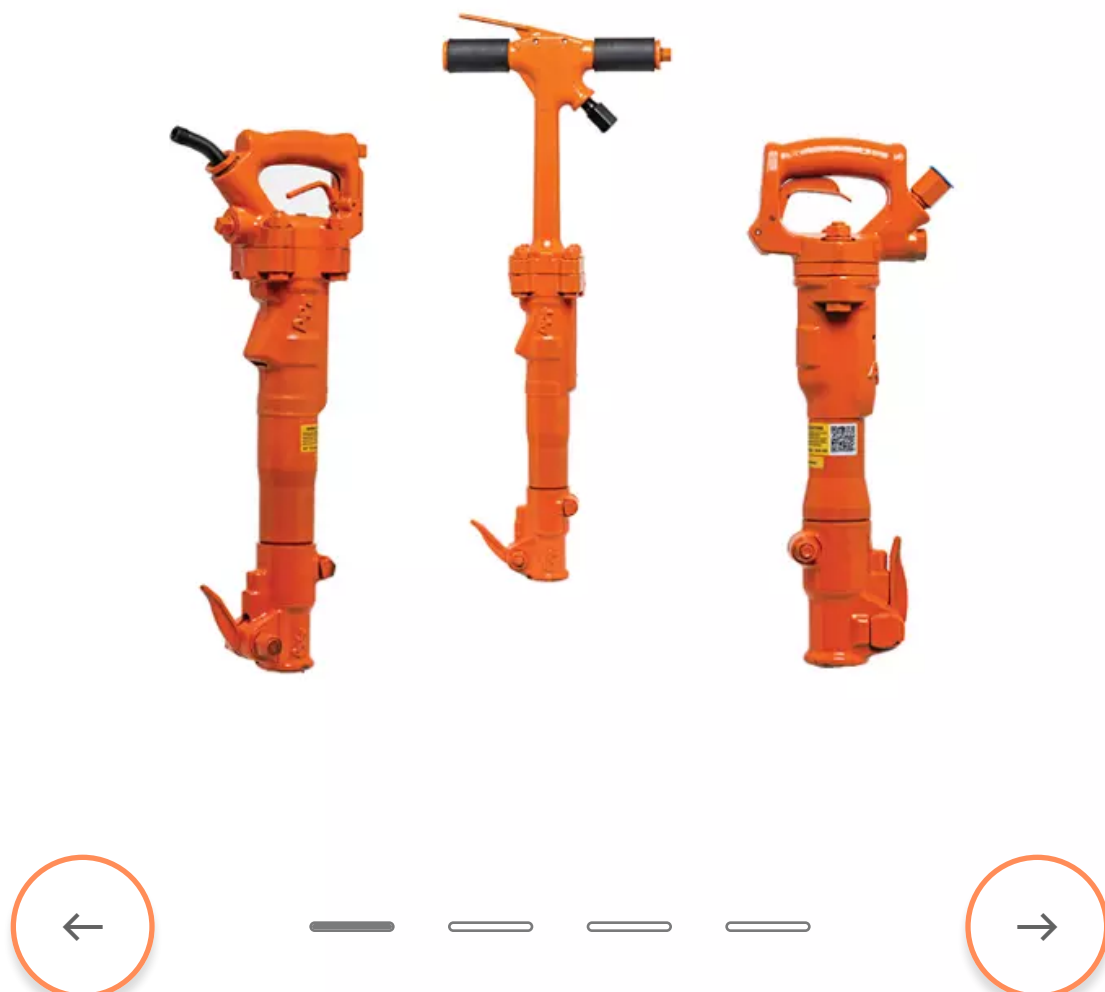


PRODUCTS

Clay and Trench Diggers

Our 21 - 37 lb class of Clay Diggers provide the perfect range of lightweight to heavy duty tools in the industry with 1850 - 2120 bpm. Ideal for digging medium to lightly packed soil, trenches to lay pipes, or for tunneling under existing structures. Our diggers also contain universal parts, making them rigid and versatile for various forms of work.

Get a Quote



21-37 lbs

For light to heavy demolition work



1,850-2,120 bpm

Blows per minute



Airgo-Line® Options

Ergonomic options available for select models

M118

M119

M125

M118 CLAY DIGGER



The APT **Model 118** Clay digger is used for digging clay, shale, hard pan, and frozen ground. The Model 118 is an ideal tool for clearing out dirt under existing foundations and for tunneling under existing foundations and for tunneling under existing structures. This medium weight tool can be used for horizontal work and for vertical work.

TECHNICAL INFORMATION

Model - Part #		5201	5202
Chuck Size	in	7/8 x 3 - 1/4	1 x 4 - 1/4
Bore Diameter	in	1 - 3/4	
Stroke	in	3 - 3/8	
Blows per minute	bpm	1,850	
CFM @ 90 psi	cfm	34-36	
Weight	lbs	31	
Length	in	22 - 1/2	
Air Inlet NPT	in	3/8 Male NPT	

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Specification Sheet

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Parts List

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CLAY & TRENCH DIGGERS

Standard Features

- Drop forged, T or D steel handle
- Deep, case hardened forged alloy steel cylinder
- Replaceable chuck bushing
- Latch type retainer

Air Pressure

The recommended air requirement for the operation of APT tools is 90 psi (6.2 bar). Lower air pressure will decrease power, too high a pressure will increase unwanted stresses in the tool. For proper CFM ratings, please refer to the specification chart above.

Hose Size

APT recommends the use of at least 1/2" inside diameter or larger hoses to assure sufficient air flow to the tool. For portable compressor hose and longer lengths, 3/4 " hose is recommended. Keep the overall length of the hose to a minimum to prevent pressure loss at the tool.

Connecting Hoses

Hoses should be rated for a minimum of 250 psi (17.2 bar). Before connecting the air hose to the tool, check the tool inlet connector to be sure it is clean and free of dirt or debris. Keeping dirt and debris from entering the tool will assure long and satisfactory operation.

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TOOL TIPS

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Stay safe while using pneumatic tools with our essential safety tips. We're here to help you work confidently and protect yourself on every job site.

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