

ROCK DRILLS

APT-109

4KG (9LB) ROTARY HAMMER DRILL

FOR DRILL HOLES UP TO 300MM X 25.4MM

CHUCK SIZE	19 x 82mm
BORE	31.8mm
STROKE	25.4mm
BLOWS PER MINUTE	3400
AIR CONS	595L/Min 21cfm
WEIGHT	4.1kg
LENGTH	381mm
AIR INLET SIZE:	3/8"FNPT

This versatile tool is both a drill and a chipping hammer. A push of the rotation release button quickly converts it to a hammer. As a rotary hammer the APT-109 is used in a wide variety of construction and maintenance applications such as driving or setting masonry anchors and drilling holes in concrete, bricks or rock. As a light percussion tool they can be used for cleaning and chipping in horizontal, vertical and overhead work.



ACCESSORIES FOR APT-109

ROTATING STEELS WITH INSERTED TUNGSTEN CARBIDE CHISEL TIP

Part No.	Hole Size (mm)	Hole Size (inches)	Length (mm)	Weight (kg)
AR08200	7.9	5/16	200	
AR10200	9.5	3/8	200	
AR11200	11.1	7/16	200	
AR12200	12.7	1/2	200	0.41
AR12267	12.7	1/2	267	0.45
AR16200	15.9	5/8	200	0.50
AR16300	15.9	5/8	300	0.59
AR16450	15.9	5/8	450	0.77
AR19200	19.1	3/4	200	0.59
AR19300	19.1	3/4	300	0.73
AR19450	19.1	3/4	450	0.95
AR22200	22.2	7/8	200	0.73
AR22300	22.2	7/8	300	0.91
AR22450	22.2	7/8	450	1.27
AR25200	25.4	1	200	0.91
AR25300	25.4	1	300	1.14
AR25450	25.4	1	450	1.59
AR25600	25.4	1	600	2.05
AR28200	28.4	1-1/8	200	1.14
AR28300	28.4	1-1/8	300	1.45
AR28450	28.4	1-1/8	450	2.05

ACCESSORIES FOR APT-109

ROTATING STEELS WITH INSERTED TUNGSTEN CARBIDE CHISEL TIP

Part No.	Hole Size (mm)	Hole Size (inches)	Length (mm)	Weight (kg)
AR32200	31.7	1 1/4	200	1.23
AR32300	31.7	1 1/4	300	1.45
AR32450	31.7	1 1/4	450	2.09
AR35200	34.9	1-3/8	200	1.27
AR35300	34.9	1-3/8	300	1.45
AR35450	34.9	1-3/8	450	2.05
AR38200	38.1	1 1/2	200	1.27
AR38300	38.1	1 1/2	300	1.73
AR38450	38.1	1 1/2	450	2.18

HOLLOW DRILL STEMS FOR TAPERED 4-WING BITS

Part No.	Description
AS10200	10mm dia. x 200mm long
AS16200	16mm dia. x 200mm long

ADAPTORS FOR SDS TYPE BITS

Part No.	Description
AS17586	For round SDS bits
AS17587	For splined SDS bits

MUFFLER

Part No.	Description
AM 1001

ACCESSORIES FOR APT-109

4-WING BITS FOR HOLLOW DRILL STEMS

Part No.	Hole Size (mm)	Hole Size (inches)	Stem No.
AS10127	12.7	1/2	AS10200
AS10143	14.3	9/16	AS10200
AS10159	15.9	5/8	AS10200
AS10160	16.0	-	AS10200
AS10175	17.5	11/16	AS10200
AS10191	19.1	3/4	AS10200
AS16214	21.4	27/32	AS16200
AS16250	25.0	-	AS16200
AS16349	34.9	1-3/8	AS16200

NON-ROTATING ACCESSORIES

Part No.	Length (mm)	Description
AN09012	254	Moil Point
AN09013	229	Chisel Blank
AN09014	254	Round Nose Chisel
AN09015	254	25mm Flat Chisel
AN09016	254	Diamond Point Chisel
AN09017	254	Cape Chisel
AN09018	254	Timber Splitter
AN09019		Bush Hammer
AN09020		Bush Hammer Shank

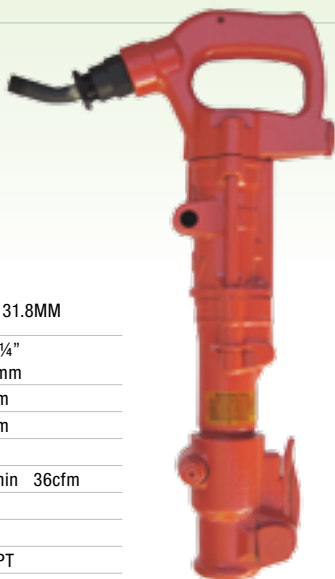
ROCK DRILLS

APT-115

9KG (15LB) ROTARY HAMMER DRILL

FOR DRILL HOLES UP TO 400MM X 31.8MM

CHUCK SIZE	7/8" x 3 1/4" 22 x 82mm
BORE	49.21mm
STROKE	34.95mm
BLOWS PER MINUTE	2900
AIR CONS	1019L/min 36cfm
WEIGHT	8.64kg
LENGTH	467mm
AIR INLET SIZE:	3/8" MNPT



Similar uses to APT-109 but a heavier tool for drilling deeper and wider holes and use on heavier chipping and scraping work.

FEATURES

- Rotation stop
- Built-in automatic oiler
- Latch type retainer
- Light weight cast aluminium handle
- Muffler available

ACCESSORIES FOR APT-115

E-THREAD HOLLOW DRILL STEELS FOR SHOULDER DRIVE BITS

Part No.	Length (mm)	Weight (kg)
AE15012	305	1.18
AE15018	457	1.55
AE15024	610	2.00
AE15030	762	2.45
AE15036	914	2.91
AE15048	1219	3.86
AE15060	1524	4.77
AE15072	1829	5.55

PLAIN STEEL SHOULDER DRIVE BITS FOR E-THREAD DRILL STEELS

Part No.	Diameter (mm)	Diameter (inches)	Weight (kg)
AE15124	23.8	15/16	0.064
AE15125	25.4	1	0.064
AE15129	28.6	1-1/8	0.073
AE15132	31.75	1 1/4	0.073

Note: The above bits have no carbide inserts and are only suitable for very soft rock.

ACCESSORIES FOR APT-115

E-THREAD HOLLOW DRILL STEELS FOR SHOULDER DRIVE BITS

Part No.	Length (mm)	Description
AN15014	356	Moil Point
AN15018	457	Moil Point
AN15024	610	Moil Point
AN15114	356	25mm Chisel
AN15118	457	25mm Chisel
AN15124	610	25mm Chisel
AN15214	356	75mm Chisel
AN15218	457	75mm Chisel
AN15224	610	75mm Chisel
AN15314	356	Heavy Duty Point
AN15318	457	Heavy Duty Point
AN15411	279	Asphalt Cutter
AN15505	114*	Clay Spade
AN15612	305	Bush Hammer
AN15717	438	Digging Chisel
AN15809	229	Detachable Shank
AN15906	-	150mm Square Foot^
AN15907	-	178mm Round Foot^
AN15908	-	203mm Square Foot^

*Length of blade

^Use with detachable shank AN15809

APT-137

17KG (30LB) ROCK DRILL

DRILLS HOLES UP TO 44.5MM DIA. x 2.4M LONG

CHUCK SIZE	7/8" x 4 1/4" 22 x 108mm
BORE	60.33mm
STROKE	66.68mm
BLOWS PER MINUTE	2300
AIR CONS	2549L/Min 90cfm
WEIGHT	17.27kg
LENGTH	502mm
AIR INLET SIZE:	1/2" MNPT



For general construction, utility work and plant maintenance. Designed for drilling through hard faced rock, quarry drilling and drilling secondary holes for blasting. Also adaptable for wet drilling.

FEATURES:

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

ROCK DRILLS

ACCESSORIES FOR APT-137

H-THREAD HOLLOW DRIVE STEELS FOR SHOULDER DRIVE BITS

Part No.	Length (mm)	Weight (kg)
AH37012	305	1.55
AH37018	457	2.36
AH37024	610	2.91
AH37030	762	3.55
AH37036	914	4.55
AH37048	1219	5.32
AH37060	1524	6.55
AH37072	1829	7.64
AH37096	2438	9.95

H-THREAD COUPLING

Part No.	Weight
AH37100	0.34

STANDARD SHOULDER DRIVE BITS WITH 14MM CARBIDE INSERTS FOR H-THREAD DRILL STEELS

Part No.	Diameter (mm)	Diameter (inches)	Weight (kg)
AH37135	34.9	1-3/8	0.23
AH37138	38.1	1½	0.23
AH37141	41.3	1-5/8	0.34
AH37145	44.5	1-3/4	0.34

ACCESSORIES FOR APT-137

ECONOMY SHOULDER DRIVE BITS WITH 6MM CARBIDE INSERTS FOR H-THREAD DRILL STEELS

Part No.	Diameter (mm)	Diameter (inches)	Weight (kg)
AH37235	34.9	1-3/8	0.23
AH37238	38.1	1½	0.23
AH37241	41.3	1-5/8	0.34
AH37245	44.5	1-3/4	0.34

BUTTON TYPE SHOULDER DRIVE BITS FOR H-THREAD DRILL STEELS

Part No.	Diameter (mm)	Diameter (inches)	Weight (kg)
AH37335	34.9	1-3/8	0.23
AH37338	38.1	1½	0.23
AH37341	41.3	1-5/8	0.34
AH37345	44.5	1-3/4	0.34

Note: For non-rotating accessories for this tool see model APT-140 on page...

APT-155



28KG (60LB) ROCK DRILL

DRILLS HOLES UP TO
50MM DIAMETER X 3.0M LONG

CHUCK SIZE	7/8" x 4¼" 22 x 108mm
BORE	66.68mm
STROKE	76.20mm
BLOWS PER MINUTE	2100
AIR CONS	3390L/Min 120cfm
WEIGHT	27.73kg
LENGTH	568mm
AIR INLET SIZE:	¾" MNPT

Same uses as APT-137 but heavier tool for heavier work. Designed for drilling through hard faced rock, quarry drilling and drilling secondary holes for blasting. Also adaptable for wet drilling.

FEATURES:

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

ACCESSORIES FOR APT-155

TAKES ALL OF THE H-THREAD HOLLOW DRILL STEELS USED BY THE APT-137 PLUS THE FOLLOWING:

H-THREAD HOLLOW DRIVE STEELS FOR SHOULDER DRIVE BITS

Part No.	Length (mm)	Weight (kg)
AH55120	3048	12.36

H-THREAD COUPLING

Part No.	Weight (kg)
AH37100	0.34

STANDARD SHOULDER DRIVE BITS WITH 14MM CARBIDE INSERTS FOR H-THREAD DRILL STEELS

Part No.	Diameter (mm)	Diameter (inches)	Weight (kg)
AH55148	47.63	1-7/8	0.34
AH55150	50.80	2	0.45

ECONOMY SHOULDER DRIVE BITS WITH 6MM CARBIDE INSERTS FOR H-THREADED DRILL STEELS

Part No.	Diameter (mm)	Diameter (inches)	Weight (kg)
AH55248	50.80	2	0.45

BUTTON SHOULDER DRIVE BITS FOR H-THREAD DRILL STEELS

Part No.	Diameter (mm)	Diameter (inches)	Weight (kg)
AH55348	47.63	1-7/8	0.34
AH55350	50.80	2	0.45

Note: For non-rotating accessories for this tool see APT-140 on page...