

## RIVET BUSTERS

### INTRODUCTION

The APT-133 Rivet Buster was originally designed for cutting rivets off metal structures. Today APT Rivet Busters carry with them a reputation for being tough, powerful tools ideally suited for all types of medium to heavy demolition work.

With half the weight of the 31kg pavement breakers, their high impact-to-weight ratio makes the APT rivet busters the most efficient tools in the range.

Model APT-133 is good for repair work on old bridges and also for cutting up underground tanks. APT rivet busters are available with 150mm, 203mm or 279mm strokes. An extended T-style handle is also available for vertical demolition work. The APT-133 4Bolt comes with a 4-bolt style handle incorporating a vibration damping feature and another version has an internal trigger to minimise accidental activation.

APT Rivet Busters have the following features:

- Deep case-hardened alloy steel cylinder
- Use jumbo extra heavy duty steels
- Heavy duty upper and lower sleeves
- Adjustable exhaust deflector
- Teflon throttle valve
- Long stroke for powerful blows

### APT-133

#### STANDARD "D" HANDLE RIVET BUSTER

203MM STROKE

BORE	30.16mm
STROKE	203mm
BLOWS PER MINUTE	1140
AIR CONS	1303L/Min 46cfm
WEIGHT	13.64kg
LENGTH	572mm
AIR INLET SIZE	3/8"FNPT



## RIVET BUSTERS

### APT-133FB

#### VIBRATION DAMPED RIVET BUSTER WITH 4-BOLT HANDLE - 203MM STROKE

BORE	30.16mm
STROKE	203mm
BLOWS PER MINUTE	1000
AIR CONS	1133L/Min 40cfm
WEIGHT	12.73kg
LENGTH	616mm
AIR INLET SIZE	½" FNPT

Apart from including vibration damping, the 4-bolt handle has the advantage of being very easy to dis-assemble for service.



### APT-133ST

#### EXTERNAL TRIGGER RIVET BUSTER – 203MM STROKE

BORE	30.16mm
STROKE	203mm
BLOWS PER MINUTE	1140
AIR CONS	1303L/Min 46cfm
WEIGHT	13.64kg
LENGTH	572mm
AIR INLET SIZE	3/8" FNPT

The external trigger minimises accidental activation when carrying the tool by the handle.



### APT-133TH

#### “T” HANDLE RIVET BUSTER WITH 203MM STROKE

BORE	30.16mm
STROKE	203mm
BLOWS PER MINUTE	1140
AIR CONS	1303L/Min 46cfm
WEIGHT	15.90kg
LENGTH	787mm
AIR INLET SIZE	½" FNPT

“T” Handle tools are used for vertical demolition work.



### APT-1133

#### STANDARD “D” HANDLE RIVET BUSTER

279MM STROKE

BORE	30.16mm
STROKE	279mm
BLOWS PER MINUTE	850
AIR CONS	1472L/Min 52cfm
WEIGHT	15kg
LENGTH	648mm
AIR INLET SIZE	3/8" FNPT



## RIVET BUSTERS

### APT-1133ST



#### EXTERNAL TRIGGER RIVET BUSTER – 279MM STROKE

BORE	30.16mm
STROKE	279mm
BLOWS PER MINUTE	850
AIR CONS	1472L/Min 52cfm
WEIGHT	15kg
LENGTH	648mm
AIR INLET SIZE	3/8"FNPT

The external trigger minimises accidental activation when carrying the tool by the handle.

### APT-1133 T-HANDLE



#### "T" HANDLE RIVET BUSTER - 279MM STROKE

BORE	30.16mm
STROKE	279mm
BLOWS PER MINUTE	850
AIR CONS	1472L/Min 52cfm
WEIGHT	17.27kg
LENGTH	864mm
AIR INLET SIZE	1/2" FNPT

"T" Handle tools are used for vertical demolition work.

## ACCESSORIES FOR RIVET BUSTERS

All APT Rivet Busters are fitted with heavy duty upper and lower sleeves to take Jumbo steels. The following Jumbo steels are available:

#### POINTS AND CHISELS

Part No.	Length (mm)	Description
AN33010	254	Point
AN33012	305	Point
AN33018	457	Point
AN33110	254	25mm Chisel
AN33112	305	25mm Chisel
AN33118	457	25mm Chisel
AN33210	254	Side Cut Chisel
AN33212	305	Side Cut Chisel
AN33218	457	Side Cut Chisel

#### RIVET BACK-OUT PUNCHES

Part No.	Length (mm)	Rivet Size	Weight(kg)
AN33310	254	3/8"	2.0
AN33313	254	1/2"	2.0
AN33319	254	3/4"	2.0
AN33322	254	7/8"	2.0

#### HEAT EXCHANGER PUNCHES

Part No.	Clearance (mm)	Tube size	Tube Gauge
AN3346F	100	3/4"	12
AN3348H	100	1"	14
AN3366F	150	3/4"	12
AN3366H	150	3/4"	14
AN3368F	150	1"	12
AN3386F	200	3/4"	12
AN3386H	200	3/4"	14

Other lengths and tube sizes available.