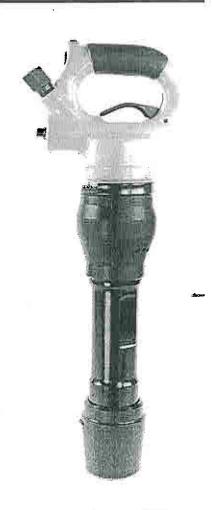
# **Atlas Copco**

## **TEX 830R**

Specifications -TEX 830

**Net Weight** 14 kg 30 lbs 22 1/2 in Length 572 mm 1.1875 in Bore 30 mm **Stroke** 203 mm 8 in 1140 1140 Blows per minute 11 X Jumbo **Chuck Sizes** Air Inlet (NPT) 12 mm 1/2 in  $1.3 \, \text{m}^3/\text{m}$ Air Consumption\* 44 cfm



#### **Maintenance**

For best results and security:

- always check that hammer is disconnected from the air hose before removing steel
- clean and inspect hammer every month.
- always keep the hammer well lubricated during work and storage.
- flush the hammer with paraffine-based lubricant before long-term storage. Follow with a normal lubrication and a short period of operation. Always store in a dry place.

## Operation

Make sure you have:

- steels sharpened correctly for the job.
- correct posture, feet spread and away from the working end of the tool.
- both hands clear of the steel, especially when using the tool in an elevated position.
- the steel in contact with the work surface before pressing the trigger.
- blank-firing will cause premature retainer wear.
- follow local laws and safety procedures.

### **Optional Equipment**

The following optional equipment is available from Atlas Copco:

- MANTEX lightweight airhose
- VAM water separators
- Steel Accessories

# **Atlas Copco**

## **TEX 830R**

### **Before Starting**

#### Make sure you have:

- the correct hose size and length.
- checked for damage to air line and couplings.
- all air connectons correctly tightened.
- the correct operating pressure (max 100 psi). Higher pressure can be dangerous and damage the tool.
- blown the air line clean.
- oiled the hammer.
- a steel with the correct shank size.
- checked that the steel is securely latched. Repair any tool with poor retention.
- use proper safety gear: boots, helmet, gloves and ear protection are the

### Notes:

- 1. Rivet Buster valves have extremely tight tolerances. For maximum efficiency inspect and clean the valve assembly on a regular basis.
- 2. Always disconnect tool from air supply before inserting the working steel.



### Safety Warnings—Symbols in these Instructions

Pay special attention to sections in these documents dealing with safety. If you see either of these symbols:



WARNING! A danger, or hazardous procedure which CAN lead to serious injury, or worse.



CAUTION

A risk, or risky procedure which CAN lead to injury, or damage to the tool.

#### Recommended lubricants

Lubricant	Temperature range °C	Viscosity grade
Synthetic AIR-OIL	-30 to +50	ISO VG 46-100
Mineral Oil	-20 to +15	ISO VG 32-46
Mineral Oil	+15 to +35	ISO VG 46-100

## **General Safety Rules**

- Before using the tool, read through these instructions carefully.
- Also read the Red Safety Instructions thoroughly.
- For your safety, the tool must not be modified.
- Use approved personal safety equipment.
- Use Atlas Copco Genuine Parts
- Always replace worn or damaged warning stickers.