RRC22F-02: Pneumatic chipping hammer, conventional

8425 0202 30

Create PDF sheet

Request information

Atlas Copco Tools and Assembly Systems LLC
800 859 3746
Send an email

The RRC Chipping Hammer is ideal for all material removal tasks in foundries, engineering workshops, shipyards and in the construction industry. The tool is highly dependable and efficient.

Features & benefits

- Non guided model
- Dependable - robust design
- Efficient
- Chisel retainer - for operator safety
- Standard ISO non guided round chisel included

Technical data

Units: Metric Imperial

Technical Specifications	
Weight	4.9 lb
Stroke	2 inch
Blows	62 Hz
Dampening	Conventional
Piston dia	0.6 inch
Length	260 mm
Air consumption	13.1 cfm
Rec hose size	3/8 inch
Air inlet thread BSP	3/8
Bushing	0.5 inch
Energy per blow	2 ft lb
Vibration standard	ISO28927-10
Vibration value	6.1 m/s²
Vibration uncertainty	1.7 m/s²
Obsolete vibration standard	ISO8662-2
Obsolete Vibration value	4 m/s²
Sound standard	ISO15744
Sound pressure	99 dB(A)
Sound power	110 dB(A)
Sound uncertainty	3 dB(A)

Spare parts lists, Dimensional drawings, Exploded Views, Service Instructions, etc.

Below you find links to Atlas Copco ServAid application, where you find spare parts list and product instructions and a link to the Dimensional Drawing archive where you can find 2D and 3D drawings in PDF, DXF and IGS format.

Spare part lists with exploded view

Product Instructions

Dimensional drawings

Atlas Copco Service

The Leader in tool maintenance for industry Atlas Copco service is a proven cost-saver in your production. The savings you can expect from running a service program depend on the type of production you have in your plant. Many factors are taken into consideration, including: Line assembly, work at fixed stations, frequency of tool use, tool types, applications, and work environment.

Repair Service

With today's high demands on minimizing downtime for our customers, we focus on specialized workshops that can handle quick repairs and complete overhauls in the most cost-efficient way. To do that we keep a large inventory of spare parts in stock, and we have upgraded with factory fixtures and test equipment to increase our efficiency. With all this, plus certified mechanics dedicated to specific tool models, we've minimized lead times and improved the quality of each repair. After service all tools are rigorously tested to Atlas Copco specifications.

Read more about Repair Service

Atlas Copco ToolScan

Atlas Copco ToolScan™ report informs you of the status of your air tools and air supply at each workstation. The service is carried out by a highly experienced certified technician and covers the following areas: A report informing you of the status of your air supply and tools, including recommendations for improvements.

AirScan of the air supply at each workstation.

- Status and performance check of the tools
- Other services can be added.

You can then, together with your team, decide the next step without a binding agreement.

Read more about Atlas Copco ToolScan™

Energy Efficiency Audit

A huge amount of energy is wasted due to leaks in compressed air systems. Capacity losses of up to 20% are common in many installations. During an Energy Efficiency Audit Atlas Copco checks the static and dynamic pressure for your air tools on the line. The pressure drop is measured and documented and a visual inspection of the air installation is performed. Based on the information acquired, using the Energy Efficiency Calculator, Atlas Copco recommends the correct installation in terms of air line accessories and various other aspects.

Read more about Energy efficiency Audit

Preventive Maintenance

Like other machines, Atlas Copco industrial power tools need regular maintenance in order to fulfill their full potential in terms of performance and reliability. Different agreements are available, tailored to your needs. We offer maintenance both on-site or off-site, or a combination.

Read more about Preventive Maintenance

Full Coverage Service

Our Full Coverage option keeps your power tools in top operating condition and gives you a fixed budget for all tool maintenance. Other services can be added. To develop the optimum service program for your specific manufacturing operation, take advantage of our unique ToolScan RCM process.

Full Coverage includes: Read more about Full Coverage service

- Repair, including parts
- Calibration
- Preventive maintenance program
- On-site/off-site options
- Other services can be added

Outsourcing solutions

We have extensive experience of outsourcing solutions and currently have more than 75 on-site workshops. These are examples of the areas we cover: Read

- Preventive maintenance, repair and calibration of all brands and types of tools.
- Installation and start-up support.
- Service management system, including developing Key Performance Indicators.
- Line and process support.
- Back-up tool/equipment and spare parts management.
- Other customer requests.

more about Outsourcing Solutions

Accessories

Productivity kit
MIDI Optimizer F/RD EQ10-R10-W
8202 0850 14

MultiFlex connector
Swivelling type, BSP
8202 1350 22

MultiFlex
Swivelling type, BSP
8202 1350 22

You may also be interested in

Chisels

Safety information

To operate tools safely, always read and follow all Safety Information and Product Instructions. All locally legislated safety rules regarding installation, operation and maintenance must be respected at all times.

Safety Information
Product Instructions