# The VS-220 HD High Powered Button Bit Grinder



# **VS-220 HD**

This high powered grinder head, primarily designed to be used in the powerful CME semiautomatic button bit grinders, is configured for hand-held use by ergonomic placement of a very efficient throttle and support handle. This high powered grinder incorporates the HD chuck design which is patented worldwide. Simplicity in design with unmistakable finesse, while applying the latest manufacturing processes available, has resulted in a grinder with truly the operator in mind. Ergonomics and power are combined to give the operator a very powerful tool to get the job done quickly and effectively.

## **Technical Data:**

Spindle Speed: 22,000 RPM Motor: Air Powered Power Output: 1.8 KW (2.4 Hp) Working Air Pressure: 7 bar (100 psi) Max. Air Pressure: 8 bar (115 psi) Air Consumption: 2.2 m³/min (78 ft³/min) Max. Water Pressure: 4 bar (60 psi) Air Hose Diameter (recommended): 19 mm (3/4") ID Water Hose Diameter (recommended): 6 mm (1/4") ID Water Hose Diameter (recommended): 6 mm (1/4") ID Weight Excl. Packaging: 2.6 Kg (5.7 lb) Weight Incl. Packaging: 3.5 Kg (7.7 lb) Transport Dimensions: 460x250x200 mm (18"x10"x8") Sound Level: 92 dB(A), 82 dB(A)\* Vibration Level (ISO-DIS 8662): <2.5m/s<sup>2</sup>





grinder head for old type CME semi-automatic grinders

\* VS-220 HD with 50 mm (2") ID Silencer Hose

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