



PNEUMATIC ROCKDRILLS

DIAMOND DRILLS

REPLACEMENT PARTS

PARTS HEADQUARTERS INC.

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PHQ250JHMAVL Anti-Vibration Handle Jackleg

Parts HeadQuarters Inc has been working with CANMET MMSL and The Université de Sherbrooke to design and develop a vibration dampened control handle for the 250 Jackleg

Prototype handles designed by Université de Sherbrooke CANMET and PHQ have been manufactured by PHQ and tested in the CANMET MMSL Experimental Mine in Val d'Or Quebec over the past four years.

Through our cooperation we have Finally arrived at a new handle that yields the reduction in vibration to the operators hand/arm that meets the goals set out for the project.

We have achieved a reduction of sixty percent in the vibration of the hand/arm of the drill operator with the new handle.

The good news is that the major reduction of vibration is in the axis and direction that most seriously affects the hands/arms of rock drill operators.



PHQ250JHMAVL Jackleg Drill

PHQ's 250 Jackleg Drills can all be equipped with the new Anti-Vibration Handle and Backhead beginning 2007.

The Anti-Vibration Handle and modified Backhead will fit all existing 250 drills

ISO 9001-2008



CERT 002485

US SIC 5082



NACE 651.6

REGISTERED

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Features

Large mating faces on components bodies for less wear and longer life

Reduced weight for ease of handling.

PHQ250JHMAV Jackleg Specifications

CYLINDER BORE

3¹/₈ inches – 79.4mm

CYLINDER STROKE

2⁷/₈ inches – 73.25mm

AIR CONSUMPTION

175cfm @90psi – 4.9cu m/m @620kPa

BLOWS PER MINUTE

2250bpm @ 90psi – 2250bpm @620kPa

SHANK SIZE - Collared

7/₈ inch x 4¹/₄ inch - 22mm x 108mm

LENGTH

Drill 30 inches – 762mm

Leg Retracted 68 inches – 1727mm

Leg Extended 119 inches – 3023mm

WEIGHT

Drill 83 lb – 37.6kg

Leg 35 lb – 15.9kg

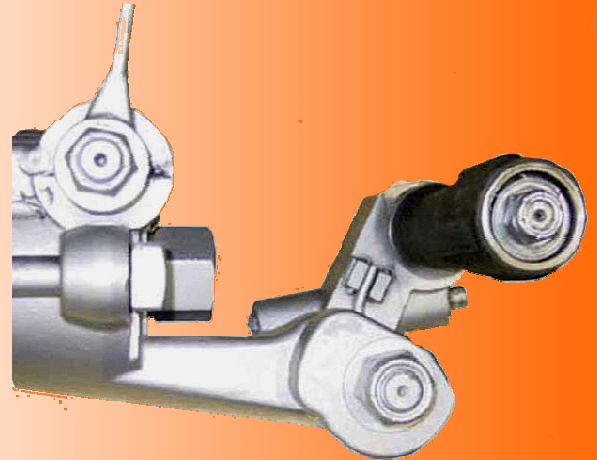
PHQ250 Jackleg configurations:

- JHM Integral steel muffler
- JHS Standard exhaust
- AV Anti-Vibration Handle
- L Complete with Leg

PHQ250JHMAVL

Muffled Jackleg anti-vibration handle collared c/w steel retainer & pusher leg

PHQ250JHMAVL Jackleg Drill



PHQ carries a full range of parts for PHQ250 drills in stock.

Parts manufactured to precise specifications using only the highest quality tool steel