



PNEUMATIC ROCKDRILLS

DIAMOND DRILLS

REPLACEMENT PARTS

PHQ Global Inc.

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PHQ 546238SPF Screen Pusher Leg

All internal parts in the PHQ Screen Pushers are interchangeable with parts in JOY legs

The Screen Pusher Leg is used to hold screen mesh in place at the back of the drift or stope while holes are drilled and rock bolts installed.

The three-way pneumatic control valve on the Screen Pusher Leg effectively and quickly raises and lowers the extendable pusher rod.

The pneumatic control valve can be set in a position to lock the leg in a holding position.

Screen Pusher Leg has a rugged four pronged support at the bottom of the leg so the leg will rest in a vertically upright position. There is a four pronged support at the top of the pusher rod designed to grip the mesh of the screen.

Requires JOY in-line lubricator and rock drill oil or triple zero rock drill grease for lubrication.

Parts Schematic drawings available on request



PHQ's proven Screen Pusher Legs are used to lift wire mesh screen to the back of drifts or stopes, to form the screen into irregular rock surfaces and to hold screen in place while bolting.

ISO 9001-2008 **QMI** CERT 002485
US SIC 5082 **SAI GLOBAL** NACE 651.6
REGISTERED

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546238SPF Screen Pusher Leg

Features

A light aluminum outer cylinder body, rugged aluminum carrying handle, and aluminum cup retainers reduce overall weight of the leg for ease of handling.

546238SPF Screen Pusher Specifications

CYLINDER BORE

2 ⁵/₈ inches – 67 mm

CYLINDER STROKE

44 ¹/₂ inches – 1130 mm

THRUST

487 lb @ 90 psi - 220 kg @ 6 Bar

541 lb @ 100 psi - 245 kg @ 7 Bar

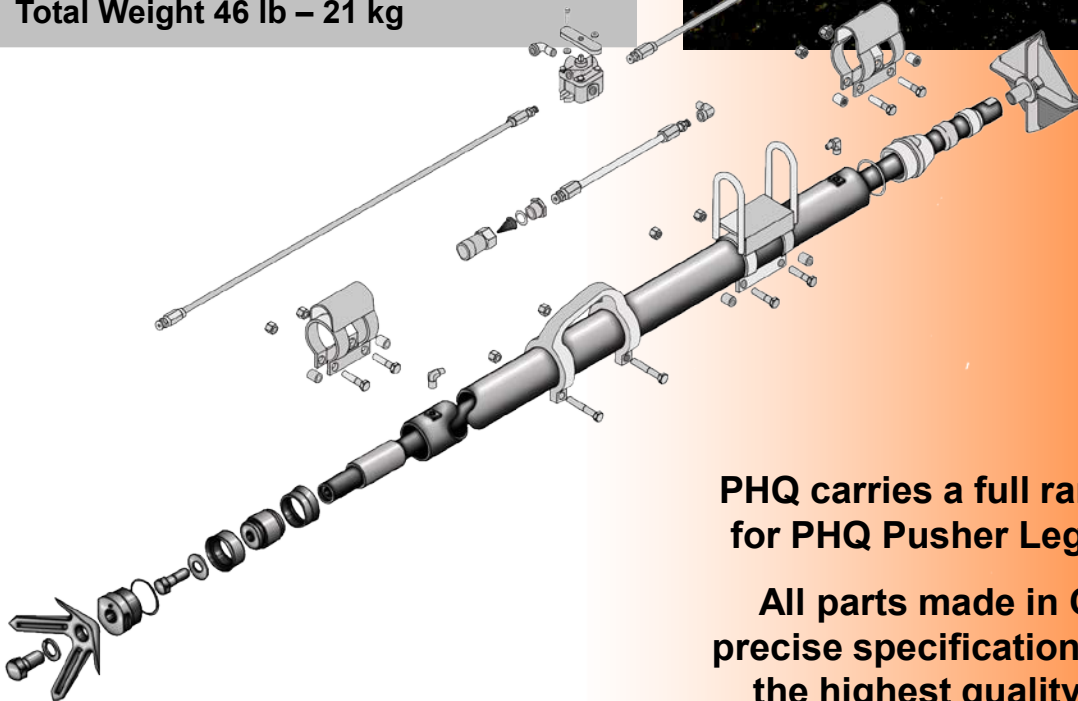
LENGTH

Leg Retracted 66 inches – 1676mm

Leg Extended 110.5 inches – 2807mm

WEIGHT

Total Weight 46 lb – 21 kg



PHQ carries a full range of parts for PHQ Pusher Legs in stock.

All parts made in Canada to precise specifications using only the highest quality tool steel

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