

**Powerking**

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**Powerful Quality**

# ROCK DRILLS



**Powerking Corporation**





### PD 60H(REF:RD160)

Light-weight, portable and easy to handle for light drilling jobs at narrow faces, for secondary drilling or in poor footing ground, thanks to its high drilling performance and speed.

Ease of operation and high durability with the support of light leg made of super duralumin.

BLOW METHOD	DRILL WEIGHT / kg	DRILL LENGTH / mm	APPLIED AIR PRESSURE / kg/cm <sup>3</sup>	AIR CONSUMPTION / m <sup>3</sup> / MIN
WET / DRY	17	580	5	2.1
CYLINDER DIAMETER / mm	PISTON STROKE / mm	SHANK SIZE / mm	HOSE INSIDE DIA(AIR) / mm	HOSE INSIDE DIA(WATER) / mm
60	55	22H *108 / 83	19	12.7



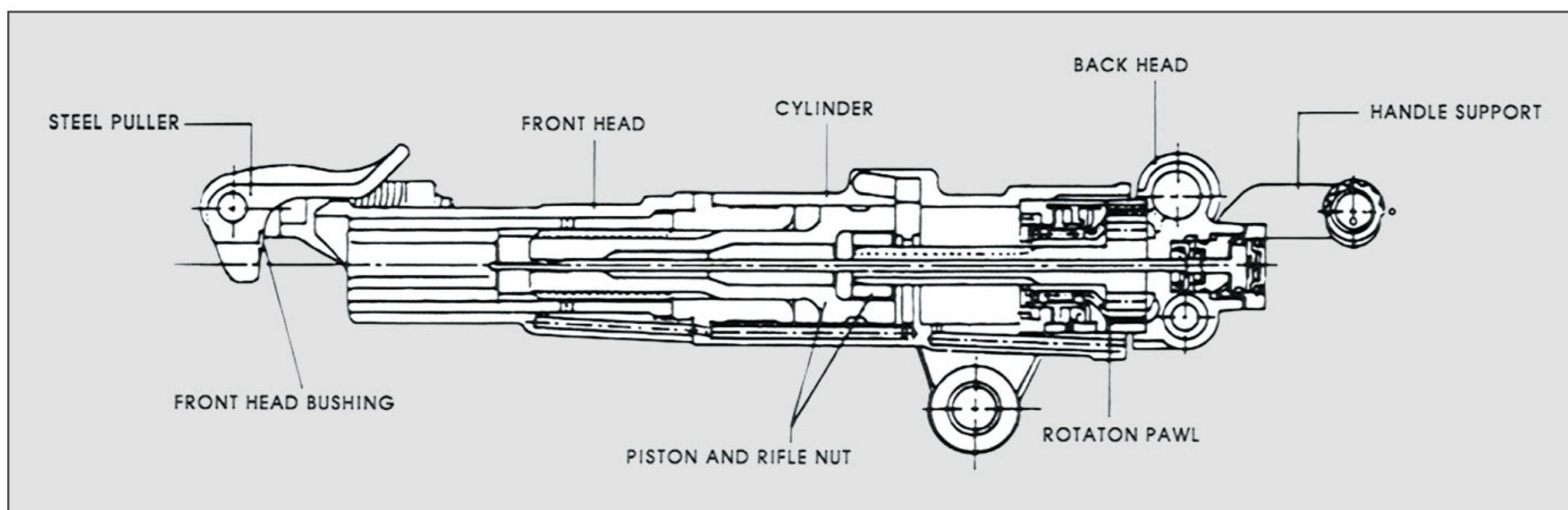
### PD 66H(REF:RD240)

Most economical for long hole drilling in hard rock due to it's powerful percussion and torque.

Ease of operation, excellent durability, free from trouble and economical operation.

BLOW METHOD	DRILL WEIGHT / kg	DRILL LENGTH / mm	APPLIED AIR PRESSURE / kg/cm <sup>3</sup>	AIR CONSUMPTION / m <sup>3</sup> / MIN
WET / DRY	24	610	5	2.7
CYLINDER DIAMETER / mm	PISTON STROKE / mm	SHANK SIZE / mm	HOSE INSIDE DIA(AIR) / mm	HOSE INSIDE DIA(WATER) / mm
66.7	68	22H *108	19	12.7

## DEVICE CONFIGURATION





## PD 66L(REF:RD245)

Stabilized operation covering a wide range of drilling angles for long-hole drilling with equal efficiency in drilling small-diameter holes thanks to perfect leg-drill balance.

Automatic water-feed device providing same performance as air flushing.

BLOW METHOD	DRILL WEIGHT / kg	DRILL LENGTH / mm	APPLIED AIR PRESSURE / kg/cm <sup>3</sup>	AIR CONSUMPTION / m <sup>3</sup> / MIN	CYLINDER DIAMETER / mm	PISTON STROKE / mm	SHANK SIZE / mm
WET / DRY	26	660	5	2.7	66.7	68	22H*108

HOSE INSIDE DIA(AIR) / mm	HOSE INSIDE DIA(WATER) / mm	SUPPORT LEG WEIGHT / kg	SUPPORT LEG LENGTH / mm	FEED LENGTH / mm	LENGTH (EXTENDED) / mm	FEED CYLINDER DIA / mm
19	12.7	12	1395	965	2360	57



## PD 85L(REF:RD855)

Middle-weight leg drill offering outstanding penetration rate with the design assuring high speed drilling in all types of rock formations.

Easy and handy to operate with long service life due to its full lubrication system and vibration-free combined with reduced noise strain mechanism.

BLOW METHOD	DRILL WEIGHT / kg	DRILL LENGTH / mm	APPLIED AIR PRESSURE / kg/cm <sup>3</sup>	AIR CONSUMPTION / m <sup>3</sup> / MIN	CYLINDER DIAMETER / mm	PISTON STROKE / mm	SHANK SIZE / mm
WET / DRY	27	615	5	3.5	85	60	22H*108

HOSE INSIDE DIA(AIR) / mm	HOSE INSIDE DIA(WATER) / mm	SUPPORT LEG WEIGHT / kg	SUPPORT LEG LENGTH / mm	FEED LENGTH / mm	LENGTH (EXTENDED) / mm	FEED CYLINDER DIA / mm
19	12.7	13	1530	1000	2530	65



## PD 80L(REF:RD285)

Most suitable for quick drilling operations thanks to its powerful percussion and torque maintaining its high performance for a long period of time.

Ease of operation and high durability with the support of light leg made of super duralumin.

BLOW METHOD	DRILL WEIGHT / kg	DRILL LENGTH / mm	APPLIED AIR PRESSURE / kg/cm <sup>3</sup>	AIR CONSUMPTION / m <sup>3</sup> / MIN	CYLINDER DIAMETER / mm	PISTON STROKE / mm	SHANK SIZE / mm
WET / DRY	31	675	5	3.5	76.2	68	22H*108

HOSE INSIDE DIA(AIR) / mm	HOSE INSIDE DIA(WATER) / mm	SUPPORT LEG WEIGHT / kg	SUPPORT LEG LENGTH / mm	FEED LENGTH / mm	LENGTH (EXTENDED) / mm	FEED CYLINDER DIA / mm
19	12.7	15.2	1750	1210	2960	62





# Spare Parts of Rock Drills

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PD80L



SUPORT LEG



PD85L

Powerking



Head Of fice



Factory

## Powerking Corporation

### HEAD OFFICE

YongMa 2 Ro #6, Kwachen City, Kyung Ki Do, Seoul KOREA, 427-060  
TEL: +82-2-507-6767(R), FAX: +82-2-504-2435,  
E-mail: [powerking777@kornet.net](mailto:powerking777@kornet.net)

### FACTORY

#934-35, Hajeo-Ri, Paltan-Myun, Whasung-City, Kyungki-Do, KOREA

[www.powerking.co](http://www.powerking.co)

### Local Dealer