



## ***DK-150 HAMMER***

- ✓ ***SD15 SHANK DESIGN***
- ✓ ***NEW GENERATION***
- ✓ ***SUPERIOR TECHNOLOGY***
- ✓ ***STANDARD BIT DIAMETERS, 17"-20"***
- ✓ ***DELIVERS MORE ENERGY PER BLOW***
- ✓ ***HARDENED PISTON FOR EXTENDED LIFE***
- ✓ ***INNOVATIVE DESIGN FOR MAXIMUM PERFORMANCE WITH MINIMUM MAINTENANCE***

**DRILL KING INTERNATIONAL**

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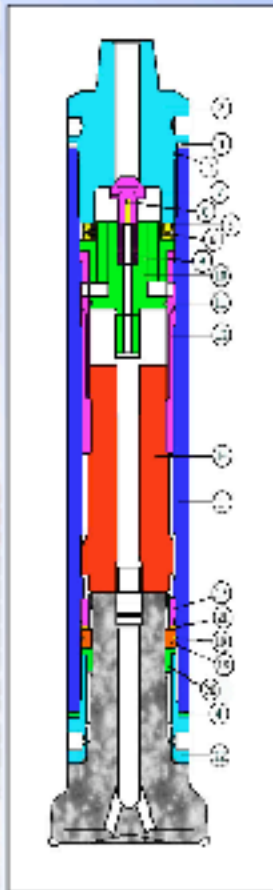
*The newest generation of Drill King Hammers means faster penetration, longer life, and less down time due to down hole failures.*

No. NOMENCLATURE Qty Part Number

**HAMMER  
ASSEMBLY**

**HADK150**

1	WEAR SLEEVE	1	HPDK15001
2	TOP SUB	1	HPDK15002
3	TOP SUB O-RING	1	HPDK15003
4	WEAR SPACER	2	HPDK15004
5	SPRING WASHER	1	HPDK15005
6	DISC SPRINGS	1	HPDK15006
7	CHECK VALVE	1	HPDK15007
8	CHOKE (PLUG)	1	HPDK15008
9	C.V. SPRING	1	HPDK15009
10	AIR DISTRIBUTOR	1	HPDK15010
11	O RING (AIR DIST)	1	HPDK15011
12	CYLINDER	1	HPDK15012
14	PISTON	1	HPDK15014
17	PISTON RET. RING	1	HPDK15017
18	BIT RET. RING	1	HPDK15018
19	BIT RET. O RING	1	HPDK15019
20	BEARING	1	HPDK15020
21	SNAP RING	1	HDDK15021
22	CHUCK	1	HPDK15022



**Drilling Parameters**

Working Pressure	150-250
Application Bit	17"-20"
Feed Force (lbs.)	6,000-10,000

**Air Consumption at Different Working Pressures**

100 psi (scfm)	1050
150 psi (scfm)	1350
200 psi (scfm)	1800
250 psi (scfm)	2500

**Dimensions & Weights**

Tool Length (in)	72"
Outside Dia. (in)	14.80
Piston Diameter (in)	11.22
Stroke (in)	5.00
Weight w/o Bit (lbs)	2769
Piston Weight (lbs)	533