

Top Hammers

Lumesa universal top hammer



BH90

UBH90

UBH90

HBH91



Drive		pneumatic	pneumatic	pneumatic / hydraulic	hydraulic
Weight	kg	30	55	55	76
Torque max.	daNm		35 / 15	71 / 103	71 / 103 / 150
Speed max.	rpm	190	75 / 230	200 / 140	200 / 140 / 70
Impact frequency max.	1/min	2'500	2'500	2'500	2'500 ÷ 4'500
Impact energy/power	Nm (KW)	180	205	205	157
Air requirement	m³/min bar	5 @ 6	5 @ 6	4 @ 6	
Oil requirement	l/min bar			20 ÷ 40 / 175	45 ÷ 90 @ 175
Insertion end	Typ R	22 × 108	R25, R32, R38	R25, R32, R38, R51	R25, R32, R38, R51
	Typ IB		30, 40	30, 40, 52	30, 40, 52
Suitable for drill feeds	Typ	90 / 91	90 / 91	90 / 91 / 92	91 / 92



pneumatic drive



hydraulic drive



Rotary percussion drilling **KSB®**



Adapter plate for drill hammer -H-

Article no.	BL90	BL91	BL92
921301		×*	×

* without BL91H

BH90 (pneumatic)

Universal top hammer UBH90 for **KSB®** self-drilling anchors.

Simple version for integral rods and KSB® self-drilling anchors.

UBH90 (pneumatic)

Pneumatic rotation and percussion.

For rock drill rods and KSB® self-drilling anchors.

UBH90 (hydraulic / pneumatic)

Lightweight and dynamic high performance top hammer, pneumatic percussion and hydraulic rotation. Can be supplied with different torques.

For rock drill rods and KSB® self-drilling anchors.

HBH91 (hydraulic)

Hydraulic drilling machine with high frequency, fully hydraulic. Can be supplied with different torques. Excellent ratio between power and weight.

For rock drill rods and KSB® self-drilling anchors.

