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.