

### BBG Scalers BBG Pneumatic spades



### Select the product you need from our extensive range:



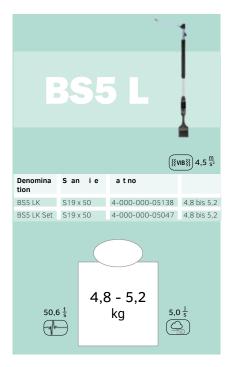
- $\rightarrow$  Removal of interior, exterior and decor finery
- $\rightarrow$  Removal of tiles in glue- and mortar bed
- $\rightarrow$  Removal of all floor covers and glue remains

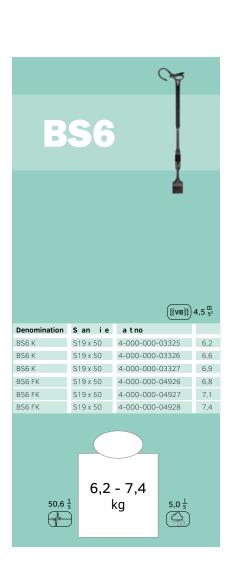


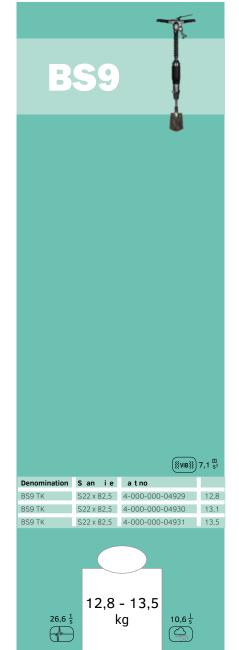
- $\rightarrow$  Breaking up masonry, concrete and screed
- → Flaking of bitumen material and insulations
- $\rightarrow$  Refurbishment of concrete- and sandstone walls
- $\rightarrow$  Clean-up operations in rotary furnaces



	D-handle
т	T-handle
	Handle
к	Open retainer cap
	Trigger protection
	Light
	Vibration value
	Impact frequency
	Air consumption
	Impact energy







#### READY TO USE.

Removal of interior, exterior and decor finery. Removal of tiles in glue- and mortar bed. Removal of all floor covers and glue remains. Breaking up masonry, concrete and screed. Flaking of bitumen material and insulations. Refurbishment of concrete- and sandstone walls. Clean-up operations in rotary furnaces.

#### JUST WHAT YOU'RE LOOKING FOR.

No easy choice? No problem at all. Just give us a call! We will be happy to assist you and help you find the product that best meets your needs!

Anything is possible ask us about customized solutions!

#### QUALITY TO GO, PLEASE!

Does quality matter to you? It does to us too! That is why we are ISO 9001-certified.

#### ALWAYS IN TOP SHAPE.

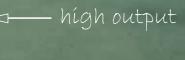
Our hammers are always kept up-to-date, which means they comply with the provisions of the applicable Machinery Directive! trigger protection ergonomically designed handles

low air consumption

forged + galvanízed

high quality steel

Made in AUSTRIA



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### S a e BS







S AN SI

# S19 x 50

	•	-	-		
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#### 24 hours

8

Your delivery capability is important to us too, which is why we ensure that the parts you have ordered leave our warehouses within 24 hours!

Denomination		BS K
Weight	kg	4,8 - 5,2
Silencer		•
D-handle		-
T-handle		-
andle		•
Trigger protection		•
Vibration reduced		-
Vibration value*	m/s2	4,5
Noise level	dB(A)	103
Length	mm	500 - 1200
Piston diameter	mm	22
Piston stroke	mm	58
Impact frequency	1/s	50,6
Air consumption	l/s	5,0
Operating pressure	bar	6
Impact energy	J	5
Power to weight ratio	W/kg	52,7 - 48,7
Connection thread		-
Shank size		S19 x 50
Retainer system		open retainer cap
Suitable lubricator		S0 16, S0 16M, OR 40

\*The vibration levels were identified acc. to EN ISO 28927-10

#### Easy on S S D T. Т

On a daily basis, the operator of an air hammer on a construction site is subject to vibrations.

anteeiation ee 0 е The upper air buffer decelerates the piston on the return stroke, preventing impact on the handle. In the lower buffer area, the idle impact energy is reduced which then

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substantially preserves the cylinder.



### S a e BS

{{**VIB**}} 4,5 <sup>m</sup><sub>s<sup>2</sup></sub>

50,6 <sup>1</sup>/<sub>5</sub>



A customer came to the door wanting spare parts. For a BBG hammer. One he inherited from his father. Can that even happen? - It can at BBG!

#### o an a amme o o o on

The handles on our hammers are forged from the highest quality special steels - guaranteeing strength and stability.

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D

Denomination		BS K	BS K
Weight	kg	6,2 / 6,6 / 6,9	6,8 / 7,1 / 7,4
Silencer		•	•
D-handle		•	•
T-handle		-	-
andle		•	-
Trigger protection		•	•
Vibration reduced		-	-
Vibration value*	m/s <sup>2</sup>	4,5	4,5
Noise level	dB(A)	103	103
Length	mm	890 - 1190	800 - 1100
Piston diameter	mm	22	22
Piston stroke	mm	58	58
Impact frequency	1/s	50,6	50,6
Air consumption	l/s	5,0	5,0
Operating pressure	bar	6	6
Impact energy	J	5	5
Power to weight ratio	W/kg	40,8 / 38,3 / 36,7	37,2 / 35,6 / 34,2
Connection thread		NW10	NW10
Shank size		S19 x 50	S19 x 50
Retainer system		open retainer cap	open retainer cap
Suitable lubricator		S016, S016 M, OR40	SO16, SO16 M, OR40



\*The vibration levels were identified acc. to EN ISO 28927-10

#### STORAGE COSTS? Mínímal!

Our modular system has enabled us to create one chipping tool sleeve for several different types of hammers!

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S19 x 50						
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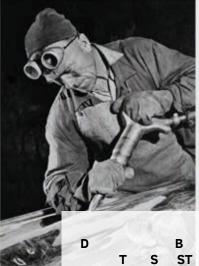
34 J



6

{{**VIB**}}7,1 <sup>m</sup><sub>s²</sub>

S22 x 82,5							
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st Century?

In France of 1919, André Gustave Citroen founded one of the most important companies in the automotive industry.

At the same time, the first BBG hammers were being produced by the Gebrüder Böhler Co AG Company in its pneumatic hammers division!

Denomination		BS9 TK
Weight	kg	12,8 / 13,1 / 13,5
Silencer		•
D-handle		-
T-handle		•
Trigger protection		•
Vibration reduced		-
Vibration value*	m/s²	7,1
Noise level	dB(A)	105
Length	mm	735 - 935
Piston diameter	mm	35
Piston stroke	mm	130
Impact frequency	1/s	26,6
Air consumption	l/s	10,6
Operating pressure	bar	6
Impact energy	J	34
Power to weight ratio	W/kg	70,6 / 69,0 / 66,9
Connection thread		G3/4"
Shank size		S22 x 82,5
Retainer system		open retainer cap
Suitable oiler		SO16, SO16 M OR40

\*The vibration levels were identified acc. to EN ISO 28927-10

### world environment

is where our thoughts are. Protecting our environment and living sustainably is a vital part of our corporate philosophy. The construction of our company facilities enabled us to successfully introduce environmental compatibility while at the same time reducing costs by saving energy with heat recovery.

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### i ato S

S

The automatic switch-off function

... prevents the hammer from continuing in a dry operation on an empty oiler and stops a whip stroke from occurring in the case of a hose rupture.

Thanks to the automated operational pressure reduction with SO16 M excessive strain of the hammer is no longer possible and work can always be done with the perfect degree of efficiency.

Denomination		S	S	
Item no		4-000-000-04678	4-000-000-04695	2-000-000-00579
Weight	kg	6,0	6,2	10,0
Length	mm	370	440	-
Oil capacity	I. I.	1,4	1,4	4,0
Max operating pressure	bar	9,0	9,0	10,0
Reducing valve, ad ustable		-	•	-
Lubricator legs		1-000-000-84728	1-000-000-84728	-
Automatic power-off		•	•	-
Air flow rate in the idle mode	l/min at 5 bar l/min at 6 bar	3 400 4 000	3 400 4 000	-
Connection threat		G 1 , G 1 <sup>1/4</sup>	G 1 , G 1 <sup>1/4</sup>	-
Connection threat with reducing valve		2 x G1	2 x G1	-
		-		-

Smooth

A hammer works at its best if it is constantly lubricated.

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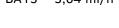
The innovative line lubricators SO16 and SO16 M from BBG are permanent lubricators that guarantee constant hammer lubrication.

Thanks to an adjustable oil flow, these exceptional lubricators adapt to every weight class of hammers there is. The robust design guarantees an especially long service life!

S016 & S016 M:

o ate o oi in the default setting:

BM4 2,39 ml/h BA13 3,64 ml/h





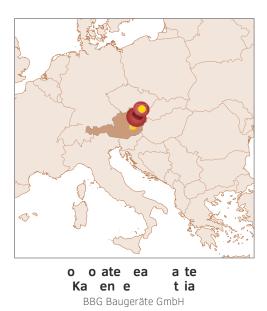






At your service. All over the world.













# www.bbg-gmbh.at

### Questions? tieaaa

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