

# alicon Super \* SERIES

















#### **IMPROVED DURABILITY**

- Longer Piston & Damper ensures better Anti-Blank Firing protection. ABF function helps to protect internal components.
- Larger Through Bolt protects against bolt breakage and extends component life.
- Modified Front Cover: Enhanced durability due to the larger diameter and integrated greasing port.

## **HIGHER PERFORMANCE**

- **Enhanced Productivity** due to higher impact energy.
- Larger Head Cap containing more N<sub>2</sub> gas which helps to create higher impact energy.
- Larger Chisel & Front Head Improves front head life and the product performance.



Description	Unit	B145 Super+
Suitable Excavator	ton	10~15
Max. Hydraulic Input Power	kW	32.5
Control Valve Type	-	External Type
Operating Weight	kg	959
Overall Length	mm	2,263
Chisel Out Diameter	mm	105
Chisel Length	mm	975
Setting Pressure	bar	190
Working Pressure	bar	120~160
Oil Flow	L/min	90~110
Blow Rate (Long Stroke)	BPM	350~550
Back Head N <sub>2</sub> Gas Pressure	kgf/cm²	13
Adjustable BPM Valve	-	Available



Description	Unit	B215 Super+
Suitable Excavator	ton	18~25
Max. Hydraulic Input Power	kW	40
Control Valve Type	-	External Type
Operating Weight	kg	1,817
Overall Length	mm	2,841
Chisel Out Diameter	mm	135
Chisel Length	mm	1,300
Setting Pressure	bar	210
Working Pressure	bar	130~170
Oil Flow	L/min	110~160
Blow Rate (Long Stroke)	BPM	350~500
Back Head N <sub>2</sub> Gas Pressure	kgf/cm²	12
Adjustable BPM Valve	-	Available



Description	Unit	B235 Super+
Suitable Excavator	ton	18~25
Max. Hydraulic Input Power	kW	50
Control Valve Type	-	External Type
Operating Weight	kg	1,856
Overall Length	mm	2,841
Chisel Out Diameter	mm	140
Chisel Length	mm	1,300
Setting Pressure	bar	210
Working Pressure	bar	130~180
Oil Flow	L/min	130~170
Blow Rate (Long Stroke)	BPM	250~400
Back Head N <sub>2</sub> Gas Pressure	kgf/cm²	13
Adjustable BPM Valve	-	Available

## **Shape of Chisel**

Classification	Major Contents		
Moil		•	Concrete, Rocks, Pavements, Slopes
Wedge		lacksquare	Trench, Slopes, Finishing
Blunt		0	Quarries
Conical		0	Concrete, Rocks, Pavements

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