

201SV - 1/8" / 3mm Straight Hand Tool Series



You will immediately feel the **201SV's** ultra low vibration and weight and hear the < 65 dBA sound level. The light 201 is powerful - designed to work reliably in industrial applications. The **201SV** with slide valve for quick-shut off is rated for nonstop work: 128 hours 15 minutes before reaching EAV 2.5 m/s² A(8) or 513 hours before reaching EAV 5 m/s² A(8). Now you can work safer and longer and there's no maintenance required.

Only a light hand guiding the **201SV** is needed to get our signature benefits - improved precision, faster cutting action and finer finished surface quality.

Standard Equipment: Hand Tool, 1/8" or optional 3mm collet, collet wrenches, rear exhaust, 5' air supply assembly with slide valve and 1/4" NPT air supply fitting. Oil free 90 psi / 6.2 bar, clean, dry air supply required.

Dimensions			
A	0.74" (18.80mm)	C	1.50" (38.10mm)
B	0.62" (15.75mm)	D	3.59" (91.19mm)
E	4.69" (119.13mm)	F	6.11" (155.19mm)

201SV Series			
1/8"		3mm	
Speed RPM	Part #	Speed RPM	Part #
40,000	32140	40,000	32141
50,000	32150	50,000	32151
65,000	32160	65,000	32161
90,000	32170	90,000	32171
1/8" w/brake		3mm w/brake	
Speed RPM	Part #	Speed RPM	Part #
40,000	32144	40,000	32145
50,000	32154	50,000	32155
65,000	32164	65,000	32165
90,000	32174	90,000	32175

Accessories	
Model	Part #
Low Flow Filter	30002
Low Flow Filter / Regulator	30001
5' Air Supply Assembly w/Fitting for SV Models	32107

General Specifications	201SV
Speed RPM	40,000 / 50,000 / 65,000 / 90,000
Power Rating hp (kW)	.15 (.11) / .2 (.15) / .2 (.15) / .2 (.15)
Inlet Air Pressure	90 PSI (6.2 Bar)
Air Consumption Idle cfm (l/s)	3 (1.51) / 4 (1.88) / 4 (1.88) / 5 (2.36)
Air Consumption Working Flow cfm (l/s)	4.8 (2.22) - 7 (3.30)
Sound Level	Less Than 65 dBA
Max Shank Capacity	1/8" (3mm)
Hand Tool Weight	6oz (0.17kg)

Vibration Statistics
Time to reach EAV 2.5 m/s² A(8) 128 hours, 15 minutes
Time to reach ELV 5 m/s² A(8) 513 hours
Vibration magnitude m/s² r.m.s 0.62

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Do not use couplings/hoses less than 1/4" / 6mm Internal Diameter (ID). With 230, 525X, and 3090 units use a minimum 3/8" / 9.5mm ID coupling/hose. For 230X units use a minimum 10mm ID coupling/hose. Always use a 5 micron filter and/or extractor where required and check specified PSI or L/S air flow. Use 6.2 Bar / 90 psi clean, dry, oil-free air only. Use eye protection and follow safety instructions. Supply is subject to Air Turbine Technology Inc. (ATT) distributor policies and upon terms contained in the ATT distributor agreement. Subject to availability, change of specifications, price and terms without notice. All specifications approximate.
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