

200SV - 1/8" / 3mm Straight Hand Tool Series



If you like an inkpot shape the super ergonomic **200SV** Series is the tool for you. The 200SV delivers power at 0.20 hp (0.15 kW) at governed 50,000 rpm. That's the difference. Governed high speed stays high when you cut. You will increase your productivity and improve finish quality - remember coated cutting tools only work well at high speed

Compact and easy to grip the **200SV** weighs only 5.4 oz (0.15 kg). Low vibration magnitude of 1.67 m/s² r.m.s makes non-stop work easy - with reduced hand-arm stress. Only a light hand is needed to guide this 50,000 rpm tool as "speed does the cutting". Our patented automatic brake option stops the 200SV in seconds.

Dimensions			
A	0.64" (16.37mm)	C	1.22" (30.99mm)
B	0.74" (18.79mm)	D	5.64" (140.75mm)

200SV Series			
1/8"		3mm	
Speed RPM	Part #	Speed RPM	Part #
50,000	32060	50,000	32061
1/8" w/brake		3mm w/brake	
Speed RPM	Part #	Speed RPM	Part #
50,000	32062	50,000	32063

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

Standard Equipment

Hand Tool, 1/8" or optional 3mm collet, collet wrenches, rear exhaust. Exhaust deflector, 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.

General Specifications	200SV
Speed RPM	50,000
Power Rating hp (kW)	0.20 (0.15)
Inlet Air Pressure	90 PSI (6.2 Bar)
Air Consumption Idle cfm (l/s)	4 (1.88)
Air Consumption Working Flow cfm (l/s)	6 (2.83) - 9 (4.24)
Sound Level	Less Than 67 dBA
Max Shank Capacity	1/8" (3mm)
Hand Tool Weight	5.4 oz (0.15 kg)

Vibration Statistics
Time to reach EAV 2.5 m/s² A(8) 17 hours, 58 minutes
Time to reach ELV 5 m/s² A(8) 71 hours, 50 minutes
Vibration magnitude m/s² r.m.s 1.67

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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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