## **525SV - 1/4" / 6mm Straight Hand Tool Series**

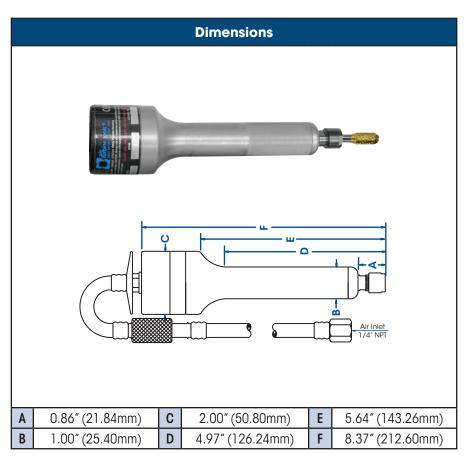


Revolutionary comfort and superior surface quality with high speed. Plenty of power for deburring, part cleaning, deflashing or weld removal.

Constant governed high speed does the cutting, not operator pressure. Eliminate heat, stress and injury risk and end daily maintenance costs. Just guide the **525SV** with its low vibration and weight.

The patented automatic brake option stops this tool in a few seconds.

**Standard Equipment:** Hand Tool, 1/4" or optional 6mm 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.



525SV Series					
1/4″		6mm			
Speed RPM	Part #	Speed RPM	Part #		
30,000	32530	30,000	32531		
40,000	32540	40,000	32541		
1/4" w/brake		6mm w/brake			
Speed RPM	Part #	Speed RPM	Part #		
30,000	32534	30,000	32535		
40,000	32544	40,000	32545		

Accessories			
Model	Part #		
High Flow Filter	30004		
High Flow Filter / Regulator	30003		
High Flow Filter / Regulator / Extractor	30008		
5' Air Supply Assembly w/Fitting for SV Models	32207		

General Specifications	525SV	
Speed RPM	30,000 / 40,000	
Power Rating hp (kW)	0.40 (0.30) / 0.45 (0.34)	
Inlet Air Pressure	90 PSI (6.2 Bar)	
Air Consumption Idle cfm (I/s)	10 (4.72) / 13 (6.14)	
Air Consumption Working Flow cfm (I/s)	11 (5.19) - 20 (9.27)	
Sound Level	Less Than 67 dBA	
Max Shank Capacity	1/4" (6mm)	
Hand Tool Weight	14.5oz (0.41kg)	

Vibration Statistics
Time to reach EAV 2.5 m/s <sup>2</sup> A(8) 23 hours, 32 minutes
Time to reach ELV 5 m/s² A(8) 94 hours, 6 minutes
Vibration magnitude m/s² r.m.s
1.40