

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



You will immediately feel the **201DM'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 **201DM** with trigger switch 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 **201DM** 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, trigger switch 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	6.85" (173.99mm)

201DM Series			
1/8"		3mm	
Speed RPM	Part #	Speed RPM	Part #
40,000	32142	40,000	32143
50,000	32152	50,000	32153
65,000	32162	65,000	32163
1/8" w/brake		3mm w/brake	
Speed RPM	Part #	Speed RPM	Part #
40,000	32146	40,000	32147
50,000	32156	50,000	32157
65,000	32166	65,000	32167

Accessories	
Model	Part #
Low Flow Filter	30002
Low Flow Filter / Regulator	30001
5' Air Supply Assembly w/Fitting for DM Models	30010
8' Air Supply Assembly w/Fitting for DM Models	30011

General Specifications	201DM
Speed RPM	40,000 / 50,000 / 65,000
Power Rating hp (kW)	.15 (.11) / .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)
Air Consumption Working Flow cfm (l/s)	4.8 (2.22) - 7 (3.30)
Sound Level	Less Than 67 dBA
Max Shank Capacity	1/8" (3mm)
Hand Tool Weight	9oz (0.25kg)

Vibration Statistics
Time to reach EAV 2.5 m/s ² A(8) 128 hours, 15 minutes
Time to reach ELV 5 m/s ² A(8) 513 hours
Vibration magnitude m/s ² 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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