



LIGHTWEIGHT. ERGONOMIC. POWERFUL. IT'S AIR TOOL SUPERIORITY.

No one works harder to make your job easier than Snap-on®. Our full range of air power tools are designed to provide the most power, comfort and accessibility possible in an air tool. They're better balanced for optimum control and feature compact designs to reach tight spots that others can't. Of course, with a Snap-on® nameplate, you know they're also extremely rugged — inside and out.

POWERFUL TOOLS. POWERFUL FEATURES.

Not only do our air tools combine big torque with high speed, they offer uncompromising design features like a twin-hammer impact mechanism for added power per blow. More rotor vanes for smoother power transfer and less power loss in the motor. Oil-bath lubrication that continuously lubricates internal components for smoother operation and a longer life. Plus ergonomic touches like a tip-valve trigger to regulate power flow and superior shock absorption for minimal vibration.



POWER TOOLS

AIR

AIR: QUICK REFERENCE

Impact Wrenches

Stock No.	Drive Size, inches (mm)	Maximum Torque, ft-lb (N•m)	Free Speed, RPM	Blows Per Minute, BPM	Air Consumption, Free Speed, CFM (SCFM) [l/min]	Vibration Level, m/s ²	Sound Level dB(A) Pressure	Length, inches (mm)	Weight, lb (kg)
PT1800	1 (25)	1,800 (2,440)	6,500	800	6.7	12.4	103	—	16.1 (7.3)
PT1800L	1 (25)	1,800 (2,440)	6,500	800	6.7	12.4	103	19	17 (7.7)
AT1300AL †	1 (25)	2,700 (3,661)	4,000	505	5.3 (38) [150]	4.4	103	27 (686)	28 (12.7)
MG1250 †	3/4 (19)	1,250 (1,694)	6,200	1,050	6.4 (46) [181]	10.38	99.8	8 (203)	8.1 (3.6)
MG1250L †	3/4 (19)	1,250 (1,694)	6,200	1,050	6.4 (46) [181]	10.38	99.8	10.5 (266)	8.6 (3.99)
MG1250XL †	3/4 (19)	1,250 (1,694)	6,200	1,050	6.4 (46) [181]	10.38	99.8	14.5 (368)	9.5 (4.1)
MG1250P †	3/4 (19)	1,250 (1,694)	6,200	1,050	6.4 (46) [181]	10.38	99.8	8 (203)	8.1 (3.6)
AT670 †	3/4 (19)	1,050 (1,423)	6,700 (F), 6,900 (R)	1,050	5.6 (40) [159]	2.44	99	8.5 (215)	7.5 (3.44)
PT850	1/2 (13)	810 (1098)	9,200	1,270	4.1	8.2	98.1	7.2 (18.3)	4.2 (1.9)
PT850L	1/2 (13)	810 (1098)	9,200	1,270	4.1	8.2	98.1	7.2 (18.3)	4.2 (1.9)
PT850P	1/2 (13)	810 (1098)	9,200	1,270	4.1	8.2	98.1	7.2 (18.3)	4.2 (1.9)
AT570 †	1/2 (13)	570 (773)	6,900 (F), 7,000 (R)	1,050	5.0 (36) [142] (F), 5.3 (38) [150] (R)	6.08	95	7.24 (184)	4.08 (1.87)
AT5500 †	1/2 (13)	550 (745)	7,400	1,200	4.2 (30) [118.9]	4.0	94	7.9 (20)	6.4 (2.9)
AT5500T	1/2 (13)	550 (745)	9,000	1,200	4.2 (30) [119]	4.0	94	5.9 (150)	5.0 (2.29)
MG3255 †	1/2 (13)	325 (440)	10,700	1,400	4 (28) [113]	4.5	99.1	6.1 (155)	2.8 (1.3)
MG3255L †	1/2 (13)	325 (440)	10,700	1,400	4 (28) [113]	4.5	99.1	7.6 (193)	2.9 (1.3)
MG3255P †	1/2 (13)	325 (440)	10,700	1,400	4 (28) [113]	4.5	99.1	6.1 (162)	2.8 (1.3)
MG3255LP †	1/2 (13)	325 (440)	10,700	1,400	4 (28) [113]	4.5	99.1	7.6 (193)	2.9 (1.3)
MG325 †	3/8 (10)	325 (440)	10,700	1,400	4 (28) [113]	4.5	99.1	6.1 (155)	2.8 (1.3)
MG325P †	3/8 (10)	325 (440)	10,700	1,400	4 (28) [113]	4.5	99.1	6.1 (155)	2.8 (1.3)
AT380A †	3/8 (10)	175 (230)	8,700	1,680	3.9 (28) [111]	3.5	94	6.5 (165)	3.0 (1.36)
AT370 †	3/8 (10)	320 (434)	10,000 (F), 11,000 (R)	1,050	4.4 (326) [125] (F), 4.7 (34) [133] (R)	3.25	92	6.3 (160)	2.62 (1.19)
AT351 †	3/8 (10)	175 (237)	9,700	1,200	2.5 (18) [71]	3.09	96.6	7.6 (194)	2.5 (1.2)
AT235MCA †	1/4 (6)	25 (34)	13,000	2,900	1.67 (12) [47]	<2.5	95.1	6.2 (158)	1.4 (.64)

† CCE

Air Ratchets

Stock No.	Drive Size, inches (mm)	Maximum Torque, ft-lb (N•m)	Free Speed, RPM	Air Consumption, Free Speed, CFM (SCFM) [l/min]	Vibration Level, m/s ²	Sound Pressure Level, dB(A)	Length, inches (mm)	Weight, lb (kg)
AT705B†	1/2 (13)	—	150	3.0 (22) [85]	8.7	89	10.7 (273)	2.5 (1.14)
AT700F†	3/8 (10)	45 (61)	165	3.0 (22) [85]	8.7	89	10.1 (257)	2.5 (1.14)
FAR2505†	3/8 (10)	0-35 (0-47)	225	1.7 (11) [48]	2.5	84	7.8 (198)	1.4 (.6)
FAR2500†	1/4 (6)	0-35 (0-47)	225	1.7 (11) [48]	2.5	84	7.8 (197)	1.4 (.6)
AT200D†	1/4 (6)	—	230	1.4 (10) [40]	3.3	85	8.7 (222)	1.1 (.50)
AT204A†	1/4 (6)	30 (40.6)	350	3.5 (25) [99]	3.6	94	5.12 (130)	1.05 (.48)
PTR72	3/8 (10)	70 (95)	275	4.5 (32) [127]	5.2	92.9	12.1 (308)	2.9 (1.3)

† CCE

1/2" and 3/8" Capacity Drills

Stock No.	Chuck Size, inches (mm)	Rated Power, HP (kW)	Torque Range, in-lb (N•m)	Free Speed, RPM	Air Consumption, Free Speed, CFM (SCFM) [l/min]	Vibration Level, m/s ²	Sound Pressure Level, dB(A)	Length, inches (mm)	Weight, lb (kg)
AT801MCA†	1/4 (6)	0.25 (.19)	0-18 (0-2.0)	1,800	1.9 (13.6) [53.8]	<2.5	96.4	7.2 (183)	1.5 (0.68)
PDR3000A†	3/8 (10)	0.45 (.33)	0-50 (0-6.0)	2,500	3.5 (25) [99]	3.0	79.7	7 (178)	2.5 (1.1)
AT3000†	3/8 (10)	0.45 (.33)	0-40 (0-4.5)	1,675	3.5 (25) [95]	<2.5	82	7.6 (194)	3.2 (1.4)
AT811†	3/8 (10)	0.45 (.33)	0-55 (0-6)	1,320	3.4 (24) [95]	<.8	110	8.2 (208)	2.5 (1.1)
PDR5000A†	1/2 (13)	0.45 (.33)	0-300 (0-34)	450	3.8 (27) [108]	0.9	82.6	8.7 (222)	3 (1.3)
PDR2500	1/64-1/4 (6.35)	0.25	30	1800	4.0 (29)	1.02	93.5	6 (152)	1.5 (.68)
PDR2501	1/64-1/4 (6.35)	0.25	30	1800	4.0 (29)	1.29	82.7	6.1 (155)	1.5 (.68)
PDR3001	3/8 (10)	.45 (.33)	0-50 (0-6)	2500	3.5 (25) [99]	2.5	80	7 (178)	2.5 (1.1)
PDR5001	1/2 (13)	.45 (.33)	0-333 (0-34)	450	3.8 (27) [108]	2.5	80	8.7 (222)	3 (1.3)
AT5000†	1/2 (13)	0.45 (.33)	0-120 (0-14)	490	3.8 (27) [108]	<2.5	82	9 (229)	3.8 (1.7)
AT184 †	5/16 (8)	0.32 (.65)	—	0-1,000/0-1,800	8.4 (60) [238]	<1.0	84	7.9 (201)	3.1 (1.4)

† CCE

Heavy Duty Air Hammer

Stock No.	Bore Diameter, inches (mm)	Blows Per Minute, BPM	Piston Stroke, inches (mm)	Shank Opening, inches (mm)	Air Consumption, Free Speed, CFM (SCFM) [l/min]	Vibration Level, m/s ²	Sound Pressure Level, dB(A)	Length, inches (mm)	Weight, lb (kg)
AT2050†	3/4 (19)	3,400	2.75 (70)	0.401 (10.1)	2.5 (18) [71]	3.0	99.0	7.4 (187)	4.6 (2.1)
PH3050B	3/4 (19)	2,500	3 (76)	0.401 (10.1)	2.1 (14) [59]	2.8	91.4	9.0 (228)	5.9 (2.7)

† CCE

Grinders or Angle Grinders

Stock No.	Wheel Size, inches (mm)	Rated Power, HP (kW)	Free Speed, RPM	Air Consumption, Free Speed, CFM (SCFM) [l/min]	Vibration Level, m/s ²	Sound Level dB(A) Pressure	Length, inches (mm)	Weight, lb (kg)
PT450 †	4-1/2 (114)	1.0 (.6)	12,000	4.17 (30) [118]	8.9	86.3	9 (229)	3.25 (1.47)
AT415B††	4-1/2 (114)	0.86 (.64)	12,000	3.2 (23) [91]	5.1	87	10 (254)	4.2 (1.9)

†Blue-Point®

Die Grinders

Stock No.	Collet Size, inches	Rated Power, HP (kW)	Free Speed, RPM	Air Consumption, Free Speed, CFM (SCFM) [l/min]	Vibration Level, m/s ²	Sound Level dB(A) Pressure	Length, inches (mm)	Weight, lb (kg)
PT100A †	1/4	0.3 (.2)	20,000	1.7 (11) [48]	3.2	83.3	6.1 (155)	1 (0.4)
PT110A †	1/4	0.3 (.2)	25,000	1.7 (11) [48]	6.3	85.9	5.75 (146)	1.2 (0.5)
PT200A †	1/4	0.5 (.3)	22,000	3.2 (23) [90]	2	85.1	6.9 (175)	1.2 (.5)
PT210A †	1/4	0.5 (.3)	20,000	3.2 (23) [90]	5.2	86	6.4 (162)	1.4 (.63)
PT200AL †	1/4	0.5 (.3)	22,000	3.2 (23) [90]	3	85.9	10.9 (276)	2.1 (.95)
PT400 †	1/4	1.0 (.6)	25,000	4.17 (30) [118]	2.1	84.7	7.5 (190)	1.5 (.68)
PT410 †	1/4	1.0 (.6)	12,000	4.17 (30) [118]	.78	81.8	7.5 (190)	2.0 (.91)
PT400L †	1/4	1.0 (.6)	23,000	4.17 (30) [118]	3.25	82.2	12.25 (311)	2.6 (1.1)
AT115 †	—	0.45 (.33)	22,000	4 (29) [113]	<2.5	95	6.5 (165)	1.3 (.61)
AT105 †	—	0.45 (.33)	22,000	4 (29) [113]	<2.5	102	6.5 (165)	1.3 (.61)
AT109 †	—	0.2 (.15)	20,000	2.1 (15) [59]	2.5	93	5.5 (140)	1.1 (.50)
AT118 †	—	0.2 (.15)	20,000	4.0 (29) [113]	2.5	93	5.5 (140)	1.1 (.50)
AT119 †	—	0.2 (.15)	20,000	3 (15) [59]	<6.92	100	6.81 (173)	1.1 (50)
AT116 †	—	0.2 (.15)	20,000	3 (15) [59]	3	100	6.5 (165)	1.1 (50)
AT120L †	1/4 (6.35)	0.22 (.164)	23,000	3 (22) [85]	1.83	77	11.02 (280)	1.45 (.66)
AT120LRA †	1/4 (6.35)	0.45 (.335)	18,000	3.3 (24) [93.4]	1.83	79	11.25 (285)	1.63 (.74)
AT1070A †	1/8		75,000	1 (7) [28]	2.0	72	5.3 (135)	.55 (0.25)
AT1070RA †	1/8		75,000	1 (7) [28]	2.0	72	5.9 (150)	.46 (0.21)

*See p.485 for AT109D/GK Die Grinder Kit specifications.

† C E

Orbital and Geared Sanders

Stock No.	Pad/Disc Size, Dia., inches (mm)	Style	Rated Power, HP (kW)	Free Speed, RPM	Spindle Thread, inches	Air Consumption, Free Speed, CFM (SCFM) [l/min]	Vibration Level, m/s ²	Sound Level dB(A) Pressure	Length, inches (mm)	Weight, lb (kg)
PS4512 †	5 (127)	Orbital	0.25 (.19)	12,000	5/16"-24	2 (14) [57]	2.3	75.3	5 (127)	1.7 (0.77)
PS4612 †	6 (152)	Orbital	0.25 (.19)	12,000	5/16"-24	2 (14) [57]	2.3	75.3	6 (152)	2.5 (1.14)
PSF4612 †	6 (152)	Orbital Finishing	0.25 (.19)	12,000	5/16"-24	2 (14) [57]	2.1	74.9	6 (152)	2.4 (1.11)
PSF4312 †	3 (76)	Orbital Finishing	0.25 (.19)	12,000	1/4"-20	2 (14) [57]	2.1	74.9	3 (76)	1.44 (0.65)
PS4609 †	6 (152)	Geared (NV)	0.42 (.33)	1,000	3/8	3 (21.7) [85]	5.9	80	11 (281)	3.7 (1.70)
PS4609V †	6 (152)	Geared (V)	0.42 (.33)	1,000	3/8	3 (21.7) [85]	5.9	80	11 (281)	3.7 (1.70)
PS4809 †	8 (203)	Geared (NV)	0.42 (.33)	1,000	3/8	3 (21.7) [85]	5.9	80	11 (281)	4 (1.82)
PS4809V †	8 (203)	Geared (V)	0.42 (.33)	1,000	3/8	3 (21.7) [85]	5.9	80	11 (281)	4 (1.82)
AT408 †	8 (203)	Geared (NV)	0.5 (.37)	850	5/16"-24	5 (36) [142]	3.7	87	11 (281)	4.8 (2.18)
AT411A †	6 (152)	Dual Action	0.5 (.37)	10,000	5/16"-18 UNC	5 (36) [142]	3.7	79	8 (203)	4.7 (2.14)
AT425R †	5 (127)	Reversible Hi-speed	0.45 (.33)	13,000	7/16"-20 UNC	4.3 (31) [122]	<0.8	93	5.3 (135)	2.8 (1.28)
AT406C †	6 (152)	Orbital	.25 (.19)	12,000	5/16"-24	2.5 (18) [71]	2.8	85	8.6 (21.9)	1.5 (0.7)
AT475A †	2-3/4 x 17-1/2	Inline		1,800		2.3 (17) [65]	14.9	87	16 (406)	6.8 (3.09)
AT401MCA †	3 (76)	Micro Surface Prep	0.25 (.19)	15,000	1/4"-20	2.1 (15) [59]	<2.5	84	4.7 (119)	0.97 (0.44)
AT402MCA †	3 (76)	Micro Sander	0.25 (.19)	15,000	5/16"-24 UNF	2.1 (15) [59]	<2.5	84	5.2 (133)	1.1 (.50)
AT403MCA †	3 (76.2)	Micro Polisher	0.25 (.19)	6,000	5/16"-24 UNF	2.2 (16) [62]	<2.5	86	5.6 (143)	1.3 (0.60)
AT450DP †	7 (177)		0.7	2500	5/8-11	3.6		108 dB(A)	16 (406)	4.95 (2.25)
PT280THUGA †		Material Removal Tool	0.45 (.33)	3,500		4 (28) [113]	2.8	85	12 (304)	2.4 (1.09)

† C E

Cut Off Tools

Stock No.	Wheel Size, inches (mm)	Rated Power, HP (kW)	Free Speed, RPM	Air Consumption, Free Speed, CFM (SCFM) [l/min]	Vibration Level, m/s ²	Sound Level dB(A) Pressure	Length, inches (mm)	Weight, lb (kg)
PT250A †	3 (76)	0.5 (.37)	22,000	3.2 (23) [90]	6	86.1	7.2 (183)	1.6 (.73)
PT430 †	3 (76)	1.0 (0.75)	25,000	4.17 (23) [90]	6.92	87	7.5 (190)	1.9 (.86)
PT490 †	4 (102)	1.0 (0.75)	12,000	4.17 (23) [90]	3.41	87.8	9.3 (236)	3 (1.3)
AT154RA* †	4 (102)	0.7 (0.5)	13,000	3.1 (22) [87]	3.07	85	14.3 (365)	3.3 (1.5)
AT157R* †	3 (76)	0.45 (.33)	20,000	3.5 (25) [99]	<3.8	100	7.3 (185)	1.9 (.86)
AT153†	3 (76)	0.5 (0.37)	17,000	3.5 (24) [99.1]	<2.86	85	7.3 (185)	3.3 (1.5)

*Blue-Point

Reciprocating Saws (Blue-Point®)

Stock No.	Free Speed, SPM	Air Consumption, Free Speed, CFM (SCFM) [l/min]	Vibration Level, m/s ²	Sound Level dB(A) Pressure	Length, inches (mm)	Weight, lb (kg)
PTS1000 †	10,000	1.0 (8.5)	2.99	87.1	9.4 (238)	1.5 (0.69)
AT192A †	11,000	1.0 (7) [28]	10.1	94	9.3 (235)	1.75 (0.80)
AT194A †	8,250	0.7 (5) [20]	<6.6	87	6.7 (175)	1 (0.45)

† C E



• Read and follow safety messages for each type of Air Tool on the following pages and the safety precautions on pages W1 to W4

AIR: 1", 3/4" DRIVE IMPACT WRENCHES



MG1250



PT1800

3/4" Drive/Super Duty

MG1250 3/4" Drive Heavy-Duty Air Impact Wrench

- 1,250 ft-lb of torque
- Six-vane rotor for faster motor startup
- Twin-hammer impact mechanism and sealed-in oil bath lubrication provide durability and a longer tool life
- Lightweight one-piece housing cuts tool weight to a mere 8.1 lb for superior control and less user fatigue
- Anvil-stop feature prevents the anvil from throwing sockets and fasteners after releasing the trigger
- One-hand reverse button for easy operation

MG1250G Green 3/4" Drive Heavy-Duty Air Impact Wrench

MG1250O Orange 3/4" Drive Heavy-Duty Air Impact Wrench

MG1250HV Hi-Vis 3/4" Drive Heavy-Duty Air Impact Wrench

1" Drive Heavy Duty Impact Wrenches

PT1800 1" Heavy Duty Impact Wrench

- Light weight design (16 lb)
- Powerful 1,800 ft-lb of torque output
- 3-speed forward and full power reverse
- Padded ergonomic side handle for comfortable use
- Rubber nose bumper for tool durability and work piece protection
- Side directed (reversible) exhaust for cleaner work
- Hard-hitting and durable twin hammer impact mechanism



Thru-Hole Anvil (P)



3" Long Anvil (L)



6" Extra Long Anvil (XL)



6" Long Anvil (L)

Specifications	MG1250†	MG1250L†	MG1250P†	MG1250XL†	PT1800†	PT1800L†
Drive Size, inches (mm)	3/4 (19)	3/4 (19)	3/4 (19)	3/4 (19)	1 (25)	1 (25)
Maximum Torque, ft-lb (N•m)	1,250 (1,694)	1,250 (1,694)	1,250 (1,694)	1,250 (1,694)	1,800 (2,440)	1,800 (2,440)
Free Speed, RPM	6,200	6,200	6,200	6,200	6,500	6,500
Blows Per Minute, BPM	1,050	1,050	1,050	1,050	800	800
Extended Anvil Length, inches (mm)	—	3 (76)	—	6 (152)	—	6 (152)
Anvil Type	Friction Ring	Friction Ring w/ Thru Hole	Pinned	Friction Ring w/ Thru Hole	Friction Ring w/ Thru Hole	Friction Ring w/ Thru Hole
Air Consumption, Free Speed, CFM (SCFM) [l/min]	6.4 (46) [181]	6.4 (46) [181]	6.4 (46) [181]	6.4 (46) [181]	6.7	6.7
Air Inlet Thread Size	3/8"-18 NPT	3/8"-18 NPT	3/8"-18 NPT	3/8"-18 NPT	1/2" NPT	1/2" NPT
Recommended Hose Size, inches (mm)	3/8 (10)	3/8 (10)	3/8 (10)	3/8 (10)	1/2 (13)	1/2 (13)
Vibration Level, m/s ²	10.38	10.38	10.38	10.38	12.4	12.4
Sound Level dB(A) Pressure	99.8	99.8	99.8	99.8	103	103
Length, inches (mm)	8 (203)	10.5 (266)	8 (203)	14.5 (368)	—	19
Weight, lb (kg)	8.1 (3.6)	8.6 (3.99)	8.1 (3.6)	9.5 (4.1)	16.1 (7.3)	17 (7.7)
Vinyl Boot	MG1200BOOT	MG1200BOOT	MG1200BOOT	MG1200BOOT	—	—

Impact wrench suffix: P = Pinned anvil, L = Long anvil, XL = Extra long anvil. Standard anvil for applications where frequent socket change is required. Pinned anvil for high torque applications where socket security is a priority. Long or Extra long anvil for tight applications that require extra reach.

† CEE



AIR: 1", 3/4" DRIVE IMPACT WRENCHES Blue-Point®

3/4" Drive/Heavy Duty (Blue-Point®)

AT670 3/4" Drive Impact Wrench (Blue-Point®)

- Lightweight composite housing with aluminum nose
- Three-position thumb operated forward/reverse lever
- Bottom handle exhaust
- Twin hammer mechanism

Specifications	AT670†
Drive Size, inches (mm)	3/4 (19)
Maximum Torque, ft-lb (N•m)	1,050 (1,423)
Free Speed, RPM	6,700 (F), 6,900 (R)
Blows Per Minute, BPM	1,050
Anvil Type	Friction Ring
Air Consumption, Free Speed, CFM (SCFM) [l/min]	5.6 (40) [159]
Air Inlet Thread Size	3/8"-18 NPT
Recommended Hose Size, inches (mm)	3/8 (10) ID min.
Vibration Level, m/s ²	2.44
Sound Level dB(A) Pressure	99
Length, inches (mm)	8.5 (215)
Weight, lb (kg)	7.5 (3.44)

Impact wrench suffix: L = Long anvil. Standard anvil for applications where frequent socket change is required. Long anvil for tight applications that require extra reach.

†CE



AT670



6" Long anvil (L)

AIR: 1/2" DRIVE IMPACT WRENCHES

1/2" Drive Impact Wrenches

- Delivers 810 ft-lb of max torque
- 1,270 blows per minute
- 9,200 free speed RPM
- Balanced ergonomic design
- Cushion grip handle
- Slow anvil start-up
- One-handed forward/reverse bar
- Large dial type regulator knob
- Forged aircraft grade 7075 aluminum nose
- Forged anvil, frame and hammers for long life



PT850



PT850L



PT850P

Specifications	PT850	PT850L	PT850P
Anvil Type	Friction Ring	Friction Ring Long Anvil	Pinned
Extended Anvil Length	—	3" (76)	—
Square Drive Size, inches	1/2	1/2	1/2
Torque Reverse, ft-lb (N•m)	810 (1098)	810 (1098)	810 (1098)
Torque Forward, ft-lb (N•m)	600 (813)	600 (813)	600 (813)
RPM Free Speed	9,200	9,200	9,200
Blows Per Minute	1,270	1,270	1,270
Air Consumption Working, cfm	4.1	4.1	4.1
Air Inlet Thread Size	1/4"-18 NPT	1/4"-18 NPT	1/4"-18 NPT
Air Supply Hose Size, inches (mm) ID	3/8 (9.5)	3/8 (9.5)	3/8 (9.5)
Length, inches (mm)	7.2 (18.3)	7.2 (18.3)	7.2 (18.3)
Weight, lb (kg)	4.2 (1.9)	4.2 (1.9)	4.2 (1.9)
Sound Pressure Level (A), dB	98.1	98.1	98.1
Vibration Level, m/s ²	8.2	8.2	8.2
Color	Red	Red/Black	Red/Black
Color: Green	PT850G	—	—
Color: Orange	PT850O	—	—
Color: Hi-Vis	PT850HV	—	—



- Use only impact sockets and accessories with impact wrenches
- Read safety precautions on pages W1 to W4

AIR: 1/2", 3/8" DRIVE IMPACT WRENCHES



AT5500T



AT570

Heavy Duty

Specifications	AT5500T	AT570†
Drive Size, inches (mm)	1/2 (13)	1/2 (13)
Maximum Torque, ft-lb (N•m)	550 (745)	570 (773)
Free Speed, RPM	9,000	6,900 (F), 7,000 (R)
Blows Per Minute, BPM	1,200	1,050
Anvil Type	Friction Ring	Friction Ring
Air Consumption, Free Speed, CFM (SCFM) [l/min]	4.2 (30) [119]	5.0 (36) [142] (F), 5.3 (38) [150] (R)
Air Inlet Thread Size	1/4"-18 NPT	1/4"-18 NPT
Recommended Hose Size, inches (mm)	3/8 (10)	3/8 (10)
Vibration Level, m/s ²	4.0	6.08
Sound Level dB(A) Pressure	94	95
Length, inches (mm)	5.9 (150)	7.24 (184)
Weight, lb (kg)	5.0 (2.29)	4.08 (1.87)
Vinyl Boot	AT5500TBOOT	AT570BOOT

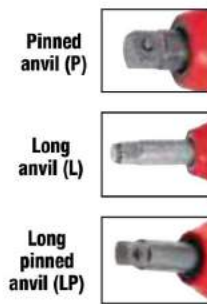
† CE

AT5500T 1/2" Drive Tight Access Impact Wrench (Blue-Point®)

- 550 ft-lb of torque, 9,000 RPM and 1,200 blows per minute
- Compact and lightweight for reduced user fatigue
- Twin-hammer impact mechanism hits harder and delivers increased tool longevity
- Polished aluminum housing is durable and easy to clean
- Ball-bearing mounted motor for smooth running operation
- Removable brass inlet filter protects tool from grit and debris
- Large forward/reverse lever for one-handed operation

AT570 1/2" Drive Impact Wrench

- Use on automotive and truck fasteners
- Shot peen anvils for improved durability
- Reverse Bias motor provides additional breatorque
- Three position regulator to control power
- One-handed forward/reverse lever for user convenience
- Composite housing luminum nose combine to deliver a durable, lightweight and balanced unit
- Twin hammer impact mechanism delivers hard-hitting blows to quickly remove stubborn fasteners



MG3255

MG325



MG325G

MG325O

MG325HV

Snap-on® Super Duty

Specifications	MG325†	MG325P†	MG3255†	MG3255L†	MG3255LP†	MG3255P†
Drive Size, inches (mm)	3/8 (10)	3/8 (10)	1/2 (13)	1/2 (13)	1/2 (13)	1/2 (13)
Maximum Torque, ft-lb (N•m)	325 (440)	325 (440)	325 (440)	325 (440)	325 (440)	325 (440)
Free Speed, RPM	10,700	10,700	10,700	10,700	10,700	10,700
Blows Per Minute, BPM	1,400	1,400	1,400	1,400	1,400	1,400
Extended Anvil Length, inches (mm)	—	—	—	2 (76)	2 (76)	—
Anvil Type	Friction Ring	Pinned	Friction Ring	Friction Ring	Pinned	Pinned
Air Consumption, Free Speed, CFM (SCFM) [l/min]	4 (28) [113]	4 (28) [113]	4 (28) [113]	4 (28) [113]	4 (28) [113]	4 (28) [113]
Air Inlet Thread Size	1/4"-18 NPT	1/4"-18 NPT	1/4"-18 NPT	1/4"-18 NPT	1/4"-18 NPT	1/4"-18 NPT
Recommended Hose Size, inches (mm)	3/8 (10)	3/8 (10)	3/8 (10)	3/8 (10)	3/8 (10)	3/8 (10)
Vibration Level, m/s ²	4.5	4.5	4.5	4.5	4.5	4.5
Sound Pressure Level, dB(A)	99.1	99.1	99.1	99.1	99.1	99.1
Length, inches (mm)	6.1 (155)	6.1 (155)	6.1 (155)	7.6 (193)	7.6 (193)	6.1 (162)
Weight, lb (kg)	2.8 (1.3)	2.8 (1.3)	2.8 (1.3)	2.9 (1.3)	2.9 (1.3)	2.8 (1.3)
Vinyl Boot	MG325BOOT	MG325BOOT	MG325BOOT	MG325BOOT	MG325BOOT	MG325BOOT
Color	Red	Red	Red	Red	Red	Red
Color: Hi-Vis	MG325HV	—	—	—	—	—
Color: Green	MG325G†	—	—	—	—	—
Color: Orange	MG325O†	—	—	—	—	—
Warranty	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years

Impact wrench suffix: P = Pinned anvil, L = Long anvil, LP = Long pinned anvil. Standard anvil for applications where frequent socket change is required. Pinned anvil for high torque applications where socket security is a priority. Long anvil for tight applications that require extra reach.

† CE

MG325 3/8" Drive Air Impact Wrench

- 325 ft-lb maximum torque; 10,700 RPM free speed; 1,400 blows per minute
- Twin-hammer impact mechanism delivers hard-hitting blows with fewer moving parts to quickly remove stubborn fasteners
- Continuous oil bath lubrication prolongs tool life by reducing premature component wear
- Eight-vane motor delivers maximum speed and torque
- Lightweight, balanced design distributes weight evenly to reduce user fatigue
- One-handed forward/reverse lever for user convenience
- Patented Field Replaceable Cushion Grip handle insulates user's hand from cold and absorbs vibration
- Comfort cushion trigger button allows the user to work comfortably with less finger stress
- Anvil stop feature means anvil will stop when trigger is released to avoid throwing fasteners
- Protective Boot and Muffler Kit Included
- Weighs 2.8 lb (1.3 kg)

MG3255 1/2" Drive Air Impact Wrench

- Same features as MG325, except for a 1/2" drive anvil
- EU/CE - DE, ES, FR, IT, GB, NL



• Use only impact sockets and accessories with impact wrenches
• Read safety precautions on pages W1 to W4

AIR: 3/8", 1/4" DRIVE IMPACT WRENCHES Blue-Point®



AT370



AT380A



AT351



AT235MCA

3/8" Drive/Heavy Duty (Blue-Point®)

Specifications	AT370	AT380A†	AT351†	AT235MCA†
Drive Size, inches (mm)	3/8 (10)	3/8 (10)	3/8 (10)	1/4 (6)
Maximum Torque, ft-lb (N•m)	320 (434)	175 (230)	175 (237)	25 (34)
Free Speed, RPM	10,000 (F), 11,000 (R)	8,700	9,700	13,000
Blows Per Minute, BPM	1,050	1,680	1,200	2,900
Air Consumption, Free Speed, CFM (SCFM) [l/min]	4.4 (326) [125] (F), 4.7 (34) [133] (R)	3.9 (28) [111]	2.5 (18) [71]	1.67 (12) [47]
Air Inlet Thread Size	1/4"-18 NPT	1/4"-18 NPT	1/4"-18 NPT	1/4"-18 NPT
Recommended Hose Size, inches (mm)	3/8 (10)	3/8 (10)	3/8 (10) ID min.	3/8 (10) ID min.
Vibration Level, m/s ²	3.25	3.5	3.09	<2.5
Sound Level dB(A) Pressure	92	94	96.6	95.1
Length, inches (mm)	6.3 (160)	6.5 (165)	7.6 (194)	6.2 (158)
Weight, lb (kg)	2.62 (1.19)	3.0 (1.36)	2.5 (1.2)	1.4 (.64)
Vinyl Boot	AT370BOOT	AT380BOOT	-	-

† CE

AT370 3/8" Drive Impact Wrench

- Use on automotive and truck fasteners
- Shot peened anvils for improved durability
- Reverse Bias motor provides additional breakaway torque
- Three-position regulator to control power
- One-handed forward/reverse lever for convenient use
- Composite housing with aluminum nose combine to deliver a durable, lightweight and balanced unit
- Twin hammer impact mechanism delivers hard-hitting blows to quickly remove stubborn fasteners

AT380A 3/8" Drive Impact Wrench (Blue-Point®)

- Built-in five-position adjustable air regulator plus a variable-speed trigger for maximum user control
- Aluminum housing provides a lightweight yet durable tool
- Tapered nose increases accessibility to confined areas
- Ball-bearing mounted motor creates a smooth running operation for less user fatigue
- Brass inlet filter screens out dirt and grit; easy-to-remove filter for cleaning
- Twin-hammer impact mechanism designed to hit hard yet offer tool longevity
- One-year limited warranty
- EU/CE DE, ES, FR, GB, IT, NL

AT351 3/8" Drive Impact Wrench (Blue-Point®)

- Built-in air inlet swivel
- 8 position power regulator
- Rotary action air motor is ball bearing mounted for balance, speed and power
- Ideal tool for small engine repair and bench work

AT235MCA 1/4" Drive Micro Impact Wrench (Blue-Point®)

- 25 ft-lb torque
- Balanced, lightweight, reduces fatigue
- Durable composite housing
- Oversized trigger with variable-speed
- Convenient one-handed forward/reverse lever
- Exhaust is from the handle bottom, keeping exhaust away from work area and user



AT1038

AT2538

AT1038 3/8" Drive Right Angle Impact Wrench

- Right Angle impact wrench
- 190 ft-lb torque
- Jumbo clutch mechanism
- Multiple speed settings – two forward and one reverse
- One year warranty

AT2538 3/8" Drive Compact Impact Wrench

- 380 ft-lb torque
- Jumbo Hammer mechanism
- Thumb-operated FWD/REV lever
- Three forward speeds and one reverse
- Bottom handle exhaust
- One year warranty


PTR72

FAR2500

PTR72G

PTR72HV

PTR720

FAR2505
Air Ratchets (Snap-on®)

Specifications	PTR72	FAR2500†	FAR2505†
Drive Size, inches (mm)	3/8 (10)	1/4 (6)	3/8 (10)
Maximum Torque, ft-lb (N•m)	70 (95)	0–35 (0–47)	0–35 (0–47)
Free Speed, RPM	275	225	225
Air Consumption, Free Speed, CFM (SCFM) [l/min]	4.5 (32) [127]	1.7 (11) [48]	1.7 (11) [48]
Air Inlet Thread Size	1/4"-18 NPT	1/4"-18 NPT	1/4"-18 NPT
Recommended Hose Size, inches (mm)	3/8 (10)	3/8 (10)	3/8 (10)
Vibration Level, m/s ²	5.2	2.5	2.5
Sound Level dB(A) Pressure	92.9	84	84
Length, inches (mm)	12.1 (308)	7.8 (197)	7.8 (198)
Weight, lb (kg)	2.9 (1.3)	1.4 (.6)	1.4 (.6)
Vinyl Boot	YA889 (included)	YA905 (included)	YA905 (included)
Warranty	2 Year	1 Year	1 Year

† CE

PTR72 3/8" Drive Super-Duty Air Ratchet

- 70 ft-lb torque output to remove stubborn fasteners
- Easily withstands 158 ft-lb of manual torque
- 275 free speed RPM for fast removal and installation of fasteners
- "Stop lock" pins prevent ratchet pawl lockup
- Steel wear bushings reduce ratchet head wear
- Dual pawls for added strength
- Tip valve style trigger is easy to feather for greater control
- Large selector knob for easy direction change
- Adjustable composite exhaust directs airflow away from work
- Cushion grip for added comfort and control

FAR2500 1/4" Drive Mini Air Ratchet
FAR2505 3/8" Drive Mini Air Ratchet

- Balanced lightweight housing weighing 1.4 lb for superior control with less user fatigue
- Soft grip handle provides increased comfort, reduced vibration and insulates against cold
- Hard coated motor plates helps reduce scoring for longer tool life
- Large, selector knob is easy to turn with greasy hands; easy to reverse direction
- Zerk fitting in selector knob allows ratchet head to be lubricated for longer tool life



- Use only impact sockets and accessories with impact wrenches
- Read safety precautions on pages W1 to W4

AIR: 1/2", 3/8", 1/4" DRIVE RATCHETS



AT705B



AT700F



AT200D



AT204A

Air Ratchets (Blue-Point®)

Specifications	AT200D†	AT204A†	AT700F†	AT705B†
Drive Size, inches (mm)	1/4 (6)	1/4 (6)	3/8 (10)	1/2 (13)
Torque Range, ft-lb (N•m)	5–25 (6–34)	30 ft-lb max.	5–60 (6–81)	5–50 (6–68)
Free Speed, RPM	230	350	165	150
Air Consumption, Free Speed, CFM (SCFM) [l/min]	1.4 (10) [40]	3.5 (25) [99]	3.0 (22) [85]	3.0 (22) [85]
Air Inlet Thread Size	1/4"-18 NPT	1/4"-18 NPT	1/4"-18 NPT	1/4"-18 NPT
Recommended Air Pressure, PSIG (kPa)	90 (620)	90 (620)	90 (620)	90 (620)
Vibration Level, m/s ²	3.3	3.6	8.7	8.7
Sound Level dB(A) Pressure	85	94	89	89
Length, inches (mm)	8.7 (222)	5.12 (130)	10.1 (257)	10.7 (273)
Weight, lb (kg)	1.1 (.50)	1.05 (.48)	2.5 (1.14)	2.5 (1.14)
Vinyl Boot	AT200D22A	AT238-36	AT700E49A	AT700E49A

† C E

AT200D 1/4" Drive Air Ratchet (Blue-Point®)

- 20 ft-lb maximum torque
- Lightweight aluminum housing
- Rugged ball-bearing-mounted air motor and precision planetary gear system
- Includes vinyl boot

AT204A 1/4" Drive Mini Air Ratchet (Blue-Point®)

- Ideal for working in tight quarters
- Head clearance is less than 3/4"
- Includes variable-speed trigger, adjustable air regulator and 5' nylon braided whip hose for maneuverability and control
- Composite housing provides strength and durability

AT700F 3/8" Drive Ratchet (Blue-Point®)

- Delivers 5–45 ft-lb of torque
- Rugged ball bearing mounted air motor and precision planetary gear system
- Easy-to-use variable-speed throttle plus adjustable air regulator
- Lightweight aluminum housing

AT705B 1/2" Drive Ratchet (Blue-Point®)

- 1/2" drive ratchet in a 3/8" drive body
- Ball bearing mounted motor for longer tool life



AT208A

Air Ratchets (Blue-Point®)

AT208A 3/8" Mini Air Ratchet Wrench

- Compact size allows for greater access to tight spaces
- Easy to use with a variable speed throttle
- 30 ft-lb torque

- Lightweight design reduces fatigue
- Comfort grip, head boot and 5' braided PU hose
- One Year Limited Warranty



AT238A

AT238A 3/8 Mini Impacting Ratchet Wrench

- Reaction-less clutch mechanism prevents kick-back
- 40 ft-lb torque

- Compact size allows for greater access to tight spaces
- Lightweight design reduces fatigue
- One Year Limited Warranty

1/4", 1/2" and 3/8" Capacity Drills

Specifications	PDR2500	PDR2501	PDR5000A†	PDR5001	PDR3000A†	PDR3001
Chuck Size, inches (mm)	1/64-1/4" (6.35)	1/64-1/4" (6.35)	1/2 (13)	1/2 (13)	3/8 (10)	3/8" (10)
Rated Power, HP (kW)	0.25	0.25	0.45 (.33)	0.45 (.33)	0.45 (.33)	.45 (.33)
Torque Range, in-lb (N•m)	30 (3.4)	30 (3.4)	0-300 (0-34)	0-120 (0-14)	0-50 (0-6.0)	0-50 (0-6.0)
Free Speed, RPM	1,800	1,800	450	490	2,500	2,500
Spindle Thread, inches	3/8"-24 UNF	3/8"-24 UNF	1/2"-20 UNF	1/2"-20 UNF	3/8"-24 UNF	3/8"-24 UNF
Air Consumption, Average, CFM (SCFM) [l/min]	4.0 CM (29SCFM)	4.0 CM (29SCFM)	3.8 (27) [108]	3.8 (27) [108]	3.5 (25) [99]	3.5 (25) [99]
Air Inlet Thread Size	1/4"-18 NPT	1/4"-18 NPT	1/4"-18 NPT	1/4"-18 NPT	1/4"-18 NPT	1/4"-18 NPT
Recommended Hose Size, inches (mm)	3/8"	3/8"	3/8 (10)	3/8 (10)	3/8 (10)	3/8" (10)
Vibration Level, m/s ²	1.02	1.02	0.9	<2.5	3.0	3.0
Sound Pressure Level, dB(A)	81.8	81.8	82.6	82	82.6	79.7
Length, inches (mm)	6.0 (152)	6.0 (152)	8.7 (222)	9 (229)	7 (178)	7 (178)
Weight, lb (kg)	1.5 (.68)	1.5 (.68)	3 (1.3)	3.8 (1.7)	2.5 (1.1)	2.5 (1.1)
Auxiliary Handle	-	-	PDR5000-40A	PDAH1A	-	-
Chuck Key	1/64-1/4" (6.35)	1/64-1/4" (6.35)	30429	-	30002	-
Chuck Type	Keyed	Keyless	Keyed	Keyless	Keyed	Keyless
Color	Red	Red	Red	Red	Red	Red
Color Option: Green	PDR2500G	PDR2501G	PDR5000AG	PDR5001G	PDR3000A	PDR3001G
Color Option: Hi-Vis	PDR2500HV	PDR2501HV	PDR5000AHV	PDR5001HV	PDR3000AG	PDR3001HV
Color Option: Orange	PDR2500O	PDR2501O	PDR5000AOa	PDR5001O	PDR3000AHV	PDR3001O
Replacement Chuck	21019B	74247	PDR5000-2	PDR5000-2	PDR3000AO	PDR3000-2

† C E

PDR5000A 1/2" Capacity Reversible Drill
PDR5001 1/2" Capacity Keyless Chuck Reversible Drill

- Five-vane air motor delivers high torque power for added durability
- Three-planet industrial strength gear train provides durability for heavy duty applications
- Precise .0025" chuck run-out for precision drilling
- Includes side handle for added control in high torque drilling applications

PDR3000A 3/8" Capacity Reversible Drill
PDR3001 3/8" Capacity Keyless Chuck Reversible Drill

- Top-mounted forward/reverse switch allows one-hand operation for convenience and to save time
- Five-vane air motor provides more drilling power to get the job done faster
- Over-molded cushion handle insulates from cold and vibration to reduce user fatigue
- Variable-speed trigger for more control of drilling speed allows for precise drilling and increased safety
- Internal ball bearing construction for smooth operation and extended tool life


PDR2500 1/4" Micro Reversible Air Drill
PDR2501 1/4" Keyless Chuck Micro Reversible Air Drill

- One-handed forward/reverse for easy operation
- Variable speed trigger for precise tool control
- Comfort cushion grip allows you to work all day
- Excellent runout for consistent drilling, reaming and honing
- Industrial drivetrain and gearing for long tool life
- Slow start up for easy control
- Handle exhaust directs air downward
- All ball and needle bearing spindle components
- Machined planetary gears balance the load

Spotweld Drill

Specifications	AT184†
Chuck Size, inches (mm)	5/16 (8)
Rated Power, HP (kW)	0.32 (.65)
Free Speed, RPM	0-1,000/0-1,800
Air Consumption, Free Speed, CFM (SCFM) [l/min]	8.4 (60) [238]
Air Inlet Thread Size	1/4"-18 NPT
Recommended Hose Size, inches (mm)	3/8 (10)
Sound Level dB(A) Pressure	84
Length, inches (mm)	7.9 (201)
Spotweld Drill Bit (6.5 mm) (optional)	AT183-43A
Spotweld Drill Bit (8 mm) (included)	AT183-50A
Spotweld Drill Bit (10 mm) (optional)	AT183-51A
Support Arm 5.5 (optional)	AT184-26A

† C E



• Read safety precautions on pages W1 to W4

AIR: 1/4", 3/8", 1/2" CAPACITY DRILLS Blue-Point®



AT5000



AT3000



AT811



AT801MCA

3/8" and 1/2" Drills (Blue-Point®)

Specifications	AT5000†	AT3000†	AT811†	AT801MCA
Chuck Size, inches (mm)	1/2 (13)	3/8 (10)	3/8 (10)	1/4 (6)
Rated Power, HP (kW)	0.45 (.33)	0.45 (.33)	0.45 (.33)	0.25 (.19)
Torque Range, in-lb (N•m)	0-120 (0-14)	0-40 (0-4.5)	0-55 (0-6)	0-18 (0-2.0)
Free Speed, RPM	490	1,675	1,320	1,800
Spindle Thread, inches	1/2"-20 UNF	3/8"-24 UNF	3/8"-24 UNF	3/8"-24 UNF
Air Consumption, Average, CFM (SCFM) [l/min]	3.8 (27) [108]	3.5 (25) [95]	3.4 (24) [95]	1.9 (13.6) [53.8]
Air Inlet Thread Size	1/4"-18 NPT	1/4"-18 NPT	1/4"-18 NPT	1/4"-18 NPT
Recommended Hose Size, inches (mm)	3/8 (10)	3/8 (10)	3/8 (10) ID min.	3/8 (10) ID min.
Vibration Level, m/s ²	<2.5	<2.5	<.8	<2.5
Sound Level dB(A) Pressure	82	82	110	96.4
Length, inches (mm)	9 (229)	7.6 (194)	8.2 (208)	7.2 (183)
Weight, lb (kg)	3.8 (1.7)	3.2 (1.4)	2.5 (1.1)	1.5 (0.68)
Auxiliary Handle	PDAH1A	—	—	—
Vinyl Boot (opt.)	AT5000BOOT	AT3000BOOT	—	—

†CE

AT5000 1/2" Reversible Drill (Blue-Point®)

- Chuck key conveniently stores in handle
- Variable-speed trigger
- Convenient, one-hand forward/reverse operation
- Bottom handle directs exhaust away from the work

AT3000 3/8" Reversible Drill (Blue-Point®)

- Convenient, one-hand forward/reverse operation
- Bottom handle diffused exhaust
- Comfort grip handle
- Keyless chuck saves time when changing bits

AT811 3/8" Angle Drill (Blue-Point®)

- Convenient, one-hand push button forward/reverse operation
- Rear exhaust keeps air away from the work area
- Ball bearing construction for longer tool life

AT801MCA 1/4" Micro Drill (Blue-Point®)

- Small size ideal for working in confined areas
- Durable composite housing stands up to rugged use
- Reverse lever conveniently positioned for one-hand operation
- Oversize variable-speed trigger

Heavy Duty Air Hammer

Specifications	PH3050BR	AT2050†
Bore Diameter, inches (mm)	3/4 (19)	3/4 (19)
Blows Per Minute, BPM	2,500	3,400
Piston Stroke, inches (mm)	3 (76)	2.75 (70)
Shank Opening, inches (mm)	0.401 (10.1)	0.401 (10.1)
Air Consumption, Free Speed, CFM (SCFM) [l/min]	2.1 (14) [59]	2.5 (18) [71]
Air Inlet Thread Size	1/4"-18 NPT	1/4"-18 NPT
Recommended Hose Size, inches (mm)	5/16 (8)	5/16 (8)
Vibration Level, m/s ²	2.8	3.0
Sound Level dB(A) Pressure	91.4	99
Length, inches (mm)	9.0 (228)	7.4 (187)
Weight, lb (kg)	5.9 (2.7)	4.6 (2.1)
Vinyl Boot	PH3050RBOOT	AT2050BOOT
Color: Green	PH3050BG	-
Color: Hi-Vis	PH3050BHV	-
Color: Orange	PH3050BO	-

† CE

PH3050BR Super-Duty Air Hammer

- Dual elastomer cushions absorb shock and vibration to reduce user fatigue
- Phenolic (Kevlar® reinforced) flutter disc provides long life
- Direct multi-port front exhaust keeps air and debris away from user
- High grade steel barrel provides greater strength
- Variable-speed soft-touch trigger provides featherability for greater control
- Four-position built-in air regulator varies power for different applications
- Air line screen helps prevent foreign particles from clogging trigger mechanism
- Hardened steel piston delivers harder blows for maximum impact
- Includes PH200D Quick Change Chuck Retainer

AT2050 Heavy Duty Hammer (Blue-Point®)

- Intended for heavy-duty applications such as cutting large bolts and rivets, separating ball joints, cutting heavy gauge sheet metal and riving bushings
- 3,400 blows per minute
- Quick change chuck makes bit changing easy
- Variable speed trigger with built-in speed regulator
- Comfort grip handle for less user fatigue
- Hard hitting to get the job done quicker



PH3050BR



AT2050

PH3050BRCH4 Super Duty Set

Includes:

Stock No.	Description
PH3050BR	Super-Duty Air Hammer
PH200D	Universal Quick Change Chuck Retainer
PHG55A	Air Hammer Flat Chisel
PHG57A	Air Hammer Double Bladed Panel Cutter
PHG59A	Air Hammer Tapered Punch
PHG87A	Muffler Cutter
PB1D	Storage Case



PH3050BRCH4

Retainer Chuck

PH200D Universal Quick Change Chuck Retainer

- Use for fast and easy insertion/removal of air hammer bits
- Non-turning insert design reduces wear for longer tool life
- Constructed from high grade steel – insert is constructed from durable polyurethane elastomer
- Universal design fits most air hammers
- Knurled collar provides a solid gripping surface, even with greasy hands



PH200D



- Use air hammer accessories only for intended purpose, replace when worn or broken
- Read safety precautions on pages W1 to W4

AIR: DIE GRINDERS



Mini and Standard Die Grinders - 1/4" Collet

Specifications	Mini Series		Standard Series		
	PT100A†	PT110A†	PT200A†	PT210A†	PT200AL†
Collet Size, inches	1/4	1/4	1/4	1/4	1/4
Rated Power, HP (kW)	0.3 (.2)	0.3 (.2)	0.5 (.3)	0.5 (.3)	0.5 (.3)
Free Speed, RPM	25,000	25,000	23,000	23,000	23,000
Air Consumption, Free Speed, CFM (SCFM) [l/min]	1.7 (11) [48]	1.7 (11) [48]	3.2 (23) [90]	3.2 (23) [90]	3.2 (23) [90]
Air Inlet Thread Size	1/4"-18 NPT	1/4"-18 NPT	1/4"-18 NPT	1/4"-18 NPT	1/4"-18 NPT
Recommended Hose Size, inches (mm)	3/8 (10)	3/8 (10)	3/8 (10)	3/8 (10)	3/8 (10)
Vibration Level, m/s ²	3.2	6.3	2	5.2	3
Sound Level dB(A) Pressure	83.3	85.9	85.1	86	85.9
Length, inches (mm)	6.1 (155)	5.75 (146)	6.9 (175)	6.4 (162)	10.9 (276)
Weight, lb (kg)	1 (0.4)	1.2 (0.5)	1.2 (.5)	1.4 (.63)	2.1 (.95)

† C E



PT400



PT400L



PT410

Heavy Duty Die Grinders

- With more stall torque than any other Snap-on® Die Grinders, these Die Grinders are ergonomically designed and surprisingly lightweight for superior control, low vibration and less fatigue

- Featuring thermally balanced 1 HP motors that deliver 12,000 RPM–25,000 RPM of free speed power for maximum performance and high stall torque
- Provides the maneuverability to reach even the most restricted areas—and all the power you would ever need

Specifications	PT400†	PT410†	PT400L†
Collet Size, inches	1/4	1/4	1/4
Rated Power, HP (kW)	1.0 (.6)	1.0 (.6)	1.0 (.6)
Free Speed, RPM	25,000	12,000	23,000
Air Consumption, Free Speed, CFM (SCFM) [l/min]	4.17 (30) [118]	4.17 (30) [118]	4.17 (30) [118]
Air Inlet Thread Size	1/4"-18 NPT	1/4"-18 NPT	1/4"-18 NPT
Recommended Hose Size, inches (mm)	3/8 (10)	3/8 (10)	3/8 (10)
Vibration Level, m/s ²	2.1	.78	3.25
Sound Level dB(A) Pressure	84.7	81.8	82.2
Length, inches (mm)	7.5 (190)	7.5 (190)	12.25 (311)
Weight, lb (kg)	1.5 (.68)	2.0 (.91)	2.6 (1.1)

† C E

AIR: DIE GRINDERS BluePoint®



AT1070A



AT1070RA

Pencil (1/8" Collet) (Blue-Point®)

- Twist action variable-speed control
- 5' (1.5 m) long protected air hose
- Used with 1/8" shank grinding accessories rated a minimum of 75,000 RPM
- Ideal for tight spaces and easy cleaning of dies, rotors and brake pads

AT1070A Pencil Die Grinder (Blue-Point®)

AT1070RA Right Angle Pencil Air Die Grinder (Blue-Point®)

Specifications	AT1070A†	AT1070RA†
Collet Size, inches	1/8	1/8
Rated Power, HP (kW)	—	—
Free Speed, RPM	75,000	75,000
Air Consumption, Free Speed, CFM (SCFM) [l/min]	1 (7) [28]	1 (7) [28]
Air Inlet Thread Size	1/4"-18 NPT	1/4"-18 NPT
Recommended Hose Size, inches (mm)	3/8 (10)	3/8 (10)
Vibration Level, m/s ²	2.0	2.0
Sound Level dB(A) Pressure	72	72
Length, inches (mm)	5.3 (135)	5.9 (150)
Weight, lb (kg)	.55 (0.25)	.46 (0.21)

† C E


1/4" Collet (Blue-Point®)

Specifications	AT115†	AT118†	AT105†	AT109*†	AT119†	AT116†	AT120L	AT120LRA
Collet Size, inches	1/4	1/4	1/4	1/4	1/4	1/4	—	—
Rated Power, HP (kW)	0.45 (.33)	0.2 (.15)	0.45 (.33)	0.2 (.15)	0.2 (.15)	0.2 (.15)	0.22 (.164)	0.45 (.335)
Free Speed, RPM	22,000	20,000	22,000	20,000	20,000	20,000	23,000	18,000
Air Consumption, Free Speed, CFM (SCFM) [l/min]	4 (29) [113]	4.0 (29) [113]	4 (29) [113]	2.1 (15) [59]	3 (15) [59]	3 (15) [59]	3 (22) [85]	3.3 (24) [93.4]
Air Inlet Thread Size	1/4"-18 NPT	1/4"-18 NPT	1/4"-18 NPT	1/4"-18 NPT	1/4"-18 NPT	1/4"-18 NPT	1/4"-18 NPT	1/4"-18 NPT
Recommended Hose Size, inches (mm)	3/8 (10)	3/8 (10)	3/8 (10) ID min.	3/8 (10)	3/8 (10)	3/8 (10)	3/8 (10)	3/8 (10)
Vibration Level, m/s ²	<2.5	2.5	<2.5	2.5	<6.92	3	1.83	1.83
Sound Level dB(A) Pressure	95	93	102	93	100	100	77	79
Length, inches (mm)	6.5 (165)	5.5 (140)	6.5 (165)	5.5 (140)	6.81 (173)	6.5 (165)	11.02 (280)	11.25 (285)
Weight, lb (kg)	1.3 (.61)	1.1 (.50)	1.3 (.61)	1.1 (.50)	1.1 (50)	1.1 (50)	1.45 (.66)	1.63 (.74)

* See p.485 for AT109DGK die grinder kit specifications.

† CE

AT115 Standard Die Grinder (Blue-Point®)

- Intended for most standard deburring operations
- Ergonomic handle grip increases comfort and control
- Safety lever throttle
- Built-in speed regulator
- Brass bearing cap and hose adaptor
- Rear diffused exhaust

AT118 90° Angle Mini Die Grinder (Blue-Point®)

- Clean dies, rotors, backing plates and brake pad mounts
- Removes gasket material, grinds valve seats, dresses welds and enlarges holes
- Compact mini-design with 90° angled head for easy access
- Ergonomic handle grip increases comfort and control
- Safety lever throttle
- Built-in speed regulator
- Brass bearing cap and hose adaptor

AT105 Standard Air Die Grinder (Blue-Point®)

- Aluminum housing for long lasting durability
- Intended for most standard deburring operations
- High quality bearings improve productivity with less repair
- Rear exhaust directs air away from work area

AT109 Right Angle Mini Air Die Grinder (Blue-Point®)

- Aluminum housing for long lasting durability
- Compact mini design with 90° head for easy access
- High quality bearings improve productivity with less repair

AT109DGK Die Grinder Kit (Blue-Point®)

- Includes: AT109 mini angle die grinder plus one 2" (50.8 mm) ROLOC® pad, two 2" (50.8 mm) coarse discs, two 2" (50.8 mm) medium discs, two 2" (50.8 mm) 24 grit discs, two 2" (50.8 mm) 36 grit discs, two 2" (50.8 mm) crud discs, one 3" (76.2 mm) ROLOC® pad, two 3" (76.2 mm) 50 grit discs, two 3" (76.2 mm) 120 grit discs, two 3" (76.2 mm) crud discs, one 1/4" shank adaptor and two spanner wrenches in storage case

AT119 Mini Angle Air Die Grinder (Blue-Point®)

- 115° offset head provides a more ergonomic grinding position
- Thread-on style disc provides a more compact head
- One 2" quick change disc included so tool is ready for your abrasive pad
- Body work spot sanding
- Cleaning gasket material from surfaces
- Dressing welds
- Cleaning brake rotors, backing plates and brake pad

AT116 Mini Angle Air Die Grinder (Blue-Point®)

- 115° offset head provides a more ergonomic grinding position
- 1/4" collet
- Compact size is ideal for accessing tough-to-reach areas
- Comfort grip over mold
- Variable speed regulator for precision control
- CE-DE, ES, FR, IT, GB, NL
- Optional Accessories:
 - AT116-3 ROLOC® Pad (2", 1/4" shaft)
 - AT116-4 ROLOC® Pad (3", 1/4" shaft)

AT120L Extended Length Mini Die Grinder (Blue-Point®)

- Extended reach of 4.5" to gain access into limited work space
- Comfort grip reduces fatigue
- Built-in speed regulator matches tool speed to the job
- Safety throttle release the lever and the tool turns off
- CE DE, ES, FR, IT, GB, NL

AT120LRA Right Angle Extended Length Mini Die Grinder (Blue-Point®)

- Built-in speed regulator matches tool speed to the job
- Comfort grip reduces fatigue
- Safety throttle release the lever and the tool turns off
- .45 HP motor with free speed of 18,000 RPM
- Extended reach of 4.5" with a 90° head



- Use only accessories intended for die grinders
- Do not use grinder accessories above their maximum rated RPM.
- Read safety precautions on pages W1 to W4

AIR: DIE GRINDERS BluePoint®



AT215



AT187

Grinders (Blue-Point®)

AT215 2" Angle Grinder

- Excellent for working in confined areas on jobs that require fast metal removal
- Ideal for body shops, automobile and truck repair
- Grease Fitting in Head Enables gears to be greased for longer tool life
- Includes six 2" wheels tool is ready for use providing convenience
- Moveable guard, up to 50° in either direction fitting various applications
- Built in speed regulator allows user to set desired speed providing more control
- Rear exhaust with rotating deflector directs air away from work area with no blow back at user
- Comfort Grip Housing Insulate from cold and vibration for less user fatigue
- Safety Lever Throttle Prevents accidental start ups for increased safety

Engraving Pen (Blue-Point®)

AT187 Engraving Pen

(Blue-Point®)

- Mark tools and other objects to prevent theft
- Use on hardened steel plate (up to HRC55), metals, glass, stone, ceramic, plastics and more
- Used for deburring operations plus reshaping screw or bolt heads for removal
- Rugged metal housing
- Knurled fingertip control
- Tips sold separately

CUT OFF TOOLS



PT430



PT490

Heavy Duty Cut Off Tools

- Powerful thermally balanced air motor cools internal parts and tool surface
- Double bearings for smooth operation
- Built-in speed regulator for easy adjustment
- Rear-diffused exhaust directs exhaust away from the work area
- Lightweight and ergonomic comfort grip handle for less user fatigue
- Paddle-style trigger/safety lever for easy operation
- Precision-machined steel end plates for greater durability
- Adjustable wheel guard so tool can be used at any angle

PT430 1 HP Heavy-Duty 3" Cut-Off Tool

PT490 1 HP Heavy-Duty 4" Angle Cut-Off Tool

Specifications	PT430	PT490
Wheel Size, inches (mm)	3 (76)	4 (102)
Rated Power, HP (kW)	1.0 (0.75)	1.0 (0.75)
Free Speed, RPM	25,000	12,000
Air Consumption, Free Speed, CFM (SCFM) [l/min]	4.17 (23) [90]	4.17 (23) [90]
Air Inlet Thread Size	1/4"-18 NPT	1/4"-18 NPT
Recommended Hose Size, inches (mm)	3/8 (10)	3/8 (10)
Vibration Level, m/s ²	6.92	3.41
Sound Level dB(A) Pressure	87	87.8
Length, inches (mm)	7.5 (190)	9.3 (236)
Weight, lb (kg)	1.9 (.86)	3 (1.3)
3" Cutter Wheels (36-Grit) (opt.)	AT150-20A	—
4" Cutter Wheels (opt.)	—	AT154RWHLMP
3" Cutter Wheels (54-Grit) (opt.)	AT150C29A	—

Cut Off Tools

3" Cut-Off Tool

- Adjustable cutting wheel guard rotates to any safe and convenient position
- Adjustable rear exhaust keeps exhaust away from the work area
- Thermally balanced air motor acts as internal cooling system to protect moving parts and efficiently routes air to control surface temperature of tool
- Ten-position power/speed regulator precisely matches tool speed to job requirements
- Variable speed paddle-style safety trigger prevents accidental start-ups
- Collet system on the die grinders provides bit retention and minimal runout
- High-quality single-row bearings allow for smooth operation and minimal runout to keep the tool running longer



PT250A

Specifications	PT250A
Wheel Size, inches (mm)	3 (76)
Rated Power, HP (kW)	0.5 (.37)
Free Speed, RPM	22,000
Air Consumption, Free Speed, CFM (SCFM) [l/min]	3.2 (23) [90]
Air Inlet Thread Size	1/4"-18 NPT
Recommended Hose Size, inches (mm)	3/8 (10)
Vibration Level, m/s ²	6
Sound Level dB(A) Pressure	86.1
Length, inches (mm)	7.2 (183)
Weight, lb (kg)	1.6 (.73)
3" Cutter Wheels (36-Grit) (opt.)	AT150-20A
3" Cutter Wheels (54-Grit) (opt.)	AT150C29A

- Black Alcryn® grips with red Snap-on® logo for improved comfort and resistance to automotive fluids
- Easy wheel changing using standard wrenches
- Optional accessories include AT150-20A Cut-off Wheels
- CE - DE, ES, FR, IT, GB and NL

Reversible Cut Off Tools (Blue-Point®)

Specifications	AT154RA†	AT157R†
Wheel Size, inches (mm)	4 (102)	3 (76)
Rated Power, HP (kW)	0.7 (0.5)	0.45 (.33)
Free Speed, RPM	13,000	20,000
Air Consumption, Free Speed, CFM (SCFM) [l/min]	3.1 (22) [87]	3.5 (25) [99]
Air Inlet Thread Size	1/4"-18 NPT	1/4"-18 NPT
Recommended Hose Size, inches (mm)	3/8 (10)	3/8 (10)
Vibration Level, m/s ²	3.07	<3.8
Sound Level dB(A) Pressure	85	100
Length, inches (mm)	14.3 (365)	7.3 (185)
Weight, lb (kg)	3.3 (1.5)	1.9 (.86)
3" Cutter Wheels (36-Grit) (opt.)	—	—
3" Cutter Wheels (54-Grit) (opt.)	—	AT150C29A
4" Cutter Wheels	AT154RWHLMP	—

† C€

AT154RA 4" Reversible Cut Off Tool (Blue-Point®)

- 14.3" overall length provides extended reach for easier access
- Reverse mode controls direction of sparks for safety
- Exhaust diffused through the rear of tool away from work surface
- Side handle provides additional tool control

AT157R 3" Reversible Cut-Off Tool (Blue-Point®)

- Reversible 3" cut-off tool is ideal for use in body shops and other general automotive applications
- Spark direction control
- Extended reach for hard-to-access areas
- Built-in speed regulator for fine tuning
- Safety throttle lever
- Comfort grip handle
- Uses wheels only rated above 18,000 RPM
- Recommended for cutting mufflers, hose clamps, bolts and sheet metal
- 1 year limited warranty



AT154RA



AT157R

Cut Off Tools (Blue-Point®)

Specifications	AT153
Wheel Size, inches (mm)	3 (76)
Rated Power, HP (kW)	0.5 (0.37)
Free Speed, RPM	17,000
Air Consumption, Free Speed, CFM (SCFM) [l/min]	3.5 (24) [99.1]
Air Inlet Thread Size	1/4"-18 NPT
Recommended Air Pressure, PSIG (kPa)	90 (620)
Recommended Hose Size, inches (mm)	3/8 (10)
Vibration Level, m/s ²	<2.86
Sound Level dB(A) Pressure	85
Length, inches (mm)	7.3 (185)
Weight, lb (kg)	3.3 (1.5)
3" Cutter Wheels (36-Grit) (opt.)	AT150-20A
3" Cutter Wheels (54-Grit) (opt.)	AT150C28A

† C€

AT153 Cut Off Tool (3") (Blue-Point®)

- Compact size excellent for accessing areas with limited working space
- Heavy duty bevel gears for tool longevity
- Indexing adjustable guard controls the direction of sparks
- Spindle lock eliminates the need for special wrenches for fast change of cut-off wheels
- Adjustable built-in regulator easily adjusts up to 17,000 RPM free speed



AT153



- When using die grinder, use only accessories intended for die grinder
- Do not operate cut-off tool without the guard
- Do not use grinder accessories above their maximum rated RPM
- Read safety precautions on pages W1 to W4

AIR: GRINDERS



PT450

Angle Grinders

Specifications	PT450†
Wheel Size, inches (mm)	4-1/2 (114)
Rated Power, HP (kW)	1.0 (.6)
Free Speed, RPM	12,000
Air Consumption, Free Speed, CFM (SCFM) [l/min]	4.17 (30) [118]
Air Inlet Thread Size	1/4"-18 NPT
Recommended Hose Size, inches (mm)	3/8 (10)
Vibration Level, m/s ²	8.9
Sound Level dB(A) Pressure	86.3
Length, inches (mm)	9 (229)
Weight, lb (kg)	3.25 (1.47)
Grinding Discs	PT450-WH

† CE

PT450 1 HP 4-1/2" Angle Grinder

- 1 HP thermally balanced air motor
- Adjustable Wheel Guard

- Features Snap-on® Instinct® Screwdriver Side Handle
- Lightweight design at 3-1/4 lb
- 1,200 RPM maximum free speed



AT415B

Grinders (Blue-Point®)

Specifications	AT415B†
Wheel Size, inches (mm)	4-1/2 (114)
Rated Power, HP (kW)	0.86 (.64)
Free Speed, RPM	12,000
Air Consumption, Working, CFM (SCFM) [l/min]	3.2 (23) [90]
Air Inlet Thread Size	1/4"-18 NPT
Recommended Hose Size, inches (mm)	3/8 (10)
Vibration Level, m/s ²	5.1
Sound Level dB(A) Pressure	87
Length, inches (mm)	10 (254)
Weight, lb (kg)	4.2 (1.9)
Grinding Discs	AT415A51

† CE

AT415B 4-1/2" Compact Grinder (Blue-Point®)

- Includes one grinding disc

CUTTING TOOLS



PTS1000

Air Saws

Specifications	PTS1000†
Free Speed, SPM	10,000
Air Consumption, Free Speed, CFM (SCFM) [l/min]	1.0 (8.5)
Air Inlet Thread Size	1/4"-18 NPT
Vibration Level, m/s ²	2.99
Sound Pressure Level, dB(A)	87.1
Stroke Length, inches (mm)	3/8 (10)
Length, inches (mm)	9.4 (238)
Weight, lb (kg)	1.5 (0.69)

† CE

PTS1000 Reciprocating Air Saw with Dual-Chuck Mechanism

- Dual chuck accepts 0.035" standard air saw blades and 6" long reciprocating saw blades
- Can cut 1/8" (3 mm) thick mild steel with smooth cutting action
- Comfort grip handle with low vibration for less user fatigue

- Featherable paddle trigger with safety lever for easy operation
- 360° adjustable exhaust deflector
- Includes three 3-5/8" long air saw blades (one each 18 TPI, 24 TPI and 32 TPI) and one 6" long reciprocating saw blade (18 TPI)
- UL® Listed: JP


AT194A

AT192A
Reciprocating Saws (Blue-Point®)

Specifications	Free Speed, RPM	Air Consumption, Free Speed, CFM (SCFM) [l/min]	Air Inlet Thread Size	Recommended Hose Size, inches (mm)	Vibration Level, m/s ²	Sound Level dB(A) Pressure	Length, inches (mm)	Weight, lb (kg)
AT192A†	11,000	1.0 (7) [28]	1/4"-18 NPT	3/8 (10)	10.1	94	9.3 (235)	1.75 (0.80)
AT194A†	8,250	0.7 (5) [20]	1/4"-18 NPT	3/8 (10)	<6.6	87	6.7 (175)	1 (0.45)

Replacement Blades	
Bi-Metal Blade Scroll, 18TPI, 3 3/4" long (qty. 5)	AT190-39C
Bi-Metal Blade Scroll, 24 TPI, 3 3/4" long (qty. 5)	AT190-40C
Bi-Metal Blade Scroll, 32 TPI, 3 3/4" long (qty. 5)	AT190-41C

† C E

AT192A High Speed Reciprocating Saw (Blue-Point®)

- Adjustable blade guard to control cutting depth
- Teflon® coated piston for smooth operation and durability
- Comfort grip handle with safety lever throttle
- Includes bi-metal blades: (1) 18 TPI, (1) 24 TPI, (1) 32 TPI
- Performs straight or scroll cuts in metal and plastic
- Safety lever throttle
- Comfort grip housing for greater control
- Optional blades in 4" lengths are also available

AT194A Micro Air Saw (Blue-Point®)

- Compact size for easy access in tight quarters
- Guarded hose extension helps prevent damage to finished surfaces
- Performs straight or scroll cuts in metal and plastic
- Includes bi-metal blades: (1) 18 TPI, (1) 24 TPI, (1) 32 TPI


AT195
Shears (Blue-Point®)

Specifications	Air Consumption, Free Speed, CFM (SCFM) [l/min]	Air Inlet Thread Size	Recommended Hose Size, inches (mm)	Vibration Level, m/s ²	Sound Level dB(A) Pressure	Length, inches (mm)	Weight, lb (kg)
AT195†	4.0 (29) [113]	1/4"-18 NPT	3/8 (10)	<2.5	99.6	10 (254)	2.8 (1.3)

† C E

AT195 Air Powered Shears (Blue-Point®)

- Pistol Grip Handle for comfort and accessibility
- Handle Exhaust directed away from the operator
- Ball Bearing Mounted rotary air motor for long service
- Lightweight Aluminum Housing is durable and helps to reduce fatigue
- Built in Speed Regulator provides torque control
- Variable-Speed Trigger for maximum control
- Removable Brass Filter screens out dirt and grit that may clog and damage impact mechanism


AT180C
Nibbler (Blue-Point®)

Specifications	Free Speed, RPM	Air Consumption, Free Speed, CFM (SCFM) [l/min]	Air Inlet Thread Size	Recommended Hose Size, inches (mm)	Vibration Level, m/s ²	Sound Level dB(A) Pressure	Length, inches (mm)	Weight, lb (kg)
AT180C†	3,500	4 (29) [113]	1/4"-18 NPT	3/8 (10)	4.3	97	7.6 (193)	1.9 (.88)

† C E

AT180C Nibbler (Blue-Point®)

- Cuts mild steel sheet up to 16 gauge (0.62") (1.55 mm)
- Anvil is adjustable for forward, backward and left or right cutting
- Readily cuts most non-ferrous materials including aluminum, brass, formica, laminates, fiberglass and masonite



- Do not operate grinder without the guard
- Do not use grinder accessories above their maximum rated RPM
- Read safety precautions on pages W1 to W4

AIR: SANDERS



PS4512



PS4612



PSF4612



PSF4312



PS4609



PS4809

Orbital and Geared

Specifications	PS4512†	PS4612†	PSF4612†	PSF4312†	PS4609†	PS4609V†	PS4809†	PS4809V†
Pad/Disc Size, Dia., inches (mm)	5 (127)	6 (152)	6 (152)	3 (76)	6 (152)	6 (152)	8 (203)	8 (203)
Style	Orbital	Orbital	Orbital Finishing	Orbital Finishing	Geared (NV)	Geared (V)	Geared (NV)	Geared (V)
Pattern	3/16"	3/16"	3/32"	3/32"	5 mm Epicycloidal	5 mm Epicycloidal	5 mm Epicycloidal	5 mm Epicycloidal
Rated Power, HP (kW)	0.25 (.19)	0.25 (.19)	0.25 (.19)	0.25 (.19)	0.42 (.33)	0.42 (.33)	0.42 (.33)	0.42 (.33)
Free Speed, RPM	12,000	12,000	12,000	12,000	1,000	1,000	1,000	1,000
Spindle Thread, inches	5/16"-24	5/16"-24	5/16"-24	1/4"-20	3/8	3/8	3/8	3/8
Air Consumption, Free Speed, CFM (SCFM) l/min	2 (14) [57]	2 (14) [57]	2 (14) [57]	2 (14) [57]	3 (21.7) [85]	3 (21.7) [85]	3 (21.7) [85]	3 (21.7) [85]
Air Inlet Thread Size	1/4"-18 NPT	1/4"-18 NPT	1/4"-18 NPT	1/4"-18 NPT	1/4"-18 NPT	1/4"-18 NPT	1/4"-18 NPT	1/4"-18 NPT
Recommended Hose Size, inches (mm)	3/8 (10)	3/8 (10)	3/8 (10)	3/8 (10)	3/8 (10)	3/8 (10)	3/8 (10)	3/8 (10)
Vibration Level, m/s ²	2.3	2.3	2.1	2.1	5.9	5.9	5.9	5.9
Sound Level dB(A) Pressure	75.3	75.3	74.9	74.9	80	80	80	80
Length, inches (mm)	5 (127)	6 (152)	6 (152)	3 (76)	11 (281)	11 (281)	11 (281)	11 (281)
Weight, lb (kg)	1.7 (0.77)	2.5 (1.14)	2.4 (1.11)	1.44 (0.65)	3.7 (1.70)	3.7 (1.70)	4 (1.82)	4 (1.82)
Replacement Pad/Disc	PS4512-1AH	PS4612-1AH	PS4612-1AH	PS4312-1H	PS468-34	PS468-34V	PS468-35	PS468-35V

†CE

PS4512/PS4612/PSF4612/PSF4312 Orbital Sander

- Soft, ergonomic adjustable grip with S-shaped paddle is indexible to fit the user's hand
- Patented O-ring sealed motor is field replaceable and extends tool life by preventing dust and debris from entering mechanical components
- Powerful .25 HP motor delivers 12,000 RPM with unsurpassed control and comfort
- Robust front spindle and precision balanced crank provide smoother operation with minimal vibration
- Lightweight, sanding pads are flexible for spot sanding and surface preparation from body fillers to paint primer
- Multi-position speed regulator allows free speed adjustment depending on the sanding application
- Non-vacuum PSA pad included
- Composite over molded housing is lightweight and easy to maneuver
- Optional PSV4612KIT vacuum kit is also available

PS4612VH 6" Low Vibration Orbital Palm Sander w/Vacuum

- Equipped with vacuum and Velcro® pad

PSF4612VH 6" Low Vibration Orbital Finishing Sander w/Vacuum

- Equipped with vacuum and Velcro® pad

PS4609 6" Geared Sander/**PS4809 8" Geared Sanders**

- Patented dust shield keeps dirt and dust out of motor for longer tool life
- Ergonomic adjustable handle adjusts to fit users hand for more comfort
- Robust front spindle and balanced crank help reduced vibration while sanding for less user fatigue
- Eight vane steel rotor provides more power for tough jobs
- Steel cut gears provide better durability for less wear and tear
- One piece lightweight housing with soft grip material for comfort and maximum vibration absorption
- Ergonomic throttle lever and built-in speed regulator for consistent performance
- Includes Non-vacuum PSA pad
- Velcro® pad is optional
- Soft grip housing material for maximum vibration absorption
- Optional vacuum models (PS4609V and PS4809V) also available


AT408

AT411A
Dual Action and Geared Sanders (Blue-Point®)

Specifications	AT408†	AT411A†
Pad/Disc Size, Dia., inches (mm)	8 (203)	6 (152)
Rated Power, HP (kW)	0.5 (.37)	0.5 (.37)
Free Speed, RPM	850	10,000
Spindle Thread, inches	5/16"-24	5/16"-18 UNC
Air Consumption, Free Speed, CFM (SCFM) [l/min]	5 (36) [142]	5 (36) [142]
Air Inlet Thread Size	1/4"-18 NPT	1/4"-18 NPT
Recommended Hose Size, inches (mm)	3/8 (10)	3/8 (10) ID min.
Vibration Level, m/s ²	3.7	3.7
Sound Level dB(A) Pressure	87	79
Length, inches (mm)	11 (281)	8 (203)
Weight, lb (kg)	4.8 (2.18)	4.7 (2.14)
Replacement Pad/Disc	AT408-2	AT411A-1

†CE

AT408 Geared Sander (8") (Blue-Point®)

- Rear diffused exhaust
- Built-in adjustable speed regulator
- Removable brass filter screens out debris

AT411A Dual Action Sander (6") (Blue-Point®)

- Use for fine sanding operations and swirl-free finishing
- Comfort handle helps reduce fatigue
- Converts from rotary to random orbit action by sliding drive plate
- Built-in thumb wheel speed regulator


AT406C
Orbital (Blue-Point®)

Specifications	AT406C
Pad/Disc Size, Dia., inches (mm)	6 (152)
Rated Power, HP (kW)	.25 (.19)
Free Speed, RPM	12,000
Spindle Thread, inches	5/16"-24
Air Consumption, Free Speed, CFM (SCFM) [l/min]	2.5 (18) [71]
Sound Level dB(A) Pressure	85
Length, inches (mm)	8.6 (21.9)
Weight, lb (kg)	1.5 (0.7)

AT406C 6" Orbital Palm Sander (Blue-Point®)

- Lightweight and durable composite housing
- Built-on power regulator for optimized power control
- Well-balanced for smooth handling
- For use with accessories rated above 12,000 RPM


AT425R
Reversible Disc Sander (Blue-Point®)

Specifications	AT425R†
Pad/Disc Size, Dia., inches (mm)	5 (127)
Rated Power, HP (kW)	0.45 (.33)
Free Speed, RPM	13,000
Spindle Thread, inches	7/16"-20 UNC
Air Consumption, Free Speed, CFM (SCFM) [l/min]	4.3 (31) [122]
Air Inlet Thread Size	1/4"-18 NPT
Recommended Hose Size, inches (mm)	3/8 (10)
Vibration Level, m/s ²	<0.8
Sound Level dB(A) Pressure	93
Length, inches (mm)	5.3 (135)
Weight, lb (kg)	2.8 (1.28)
Replacement Pad/Disc	AT425R-24
3" Replacement Pad (opt.)	AT425R-22
4" Replacement Pad (opt.)	AT425R-23

†CE

AT425R Reversible Hi-speed Sander (5")

- Use in body shops and other general automotive applications
- Comfort grip handle
- Built-in speed regulator
- One hand forward/reverse lever
- Includes three backing discs: 3, 4 and 5"


AT475A
In Line Sanders (Blue-Point®)

Specifications	AT475A†
Free Speed, RPM	1,800
Air Consumption, Free Speed, CFM (SCFM) [l/min]	2.3 (17) [65]
Air Inlet Thread Size	1/4"-18 NPT
Recommended Hose Size, inches (mm)	3/8 (10) ID min.
Vibration Level, m/s ²	14.9
Sound Level dB(A) Pressure	87
Length, inches (mm)	16 (406)
Weight, lb (kg)	6.8 (3.09)
Replacement Pad/Disc	AT475A-29

†CE

AT475A Heavy Duty In-Line Sander (16") (Blue-Point®)

- 5/8" stroke
- Minimal vibration
- Use for fast material removal
- Pad has positive locking clamps



• Do not use grinding discs on sanders
• Read safety precautions on pages W1 to W4



Sanding Belts



ATBA1218120



AT615K

Stock No.	Type	Size	Grit	Package Quantity
ATBA381860	—	3/8" x 18"	60	5 each
ATBA381880	—	3/8" x 18"	80	5 each
ATBA3818120	—	3/8" x 18"	120	5 each
ATBA121860	Coated Abrasive	1/2 x 18"	60	5 each
ATBA121880	Coated Abrasive	1/2 x 18"	80	5 each
ATBA1218120	Coated Abrasive	1/2 x 18"	120	5 each
ATBA341860	Coated Abrasive	3/4 x 18"	60	5 each
ATBA341880	Coated Abrasive	3/4 x 18"	80	5 each
ATBA3418120	Coated Abrasive	3/4 x 18"	120	5 each
ATBB121850	Non-Woven Abrasive	1/2 x 18"	50	5 each
ATBB1218100	Non-Woven Abrasive	1/2 x 18"	100	5 each
ATBB1218240	Non-Woven Abrasive	1/2 x 18"	240	5 each
ATBB341850	Non-Woven Abrasive	3/4 x 18"	50	5 each
ATBB3418100	Non-Woven Abrasive	3/4 x 18"	100	5 each
ATBB3418240	Non-Woven Abrasive	3/4 x 18"	240	5 each
ATBB381850	Non-Woven Abrasive	3/4 x 18"	50	5 each
ATBB3818100	Non-Woven Abrasive	3/4 x 18"	100	5 each
ATBB3818240	Non-Woven Abrasive	3/4 x 18"	240	5 each

AT615K Belt Sander Kit

- Includes belt sander, three 18 x 3/8" sanding belts (60, 80, 120 grit), three 18 x 1/2" sanding belts (60, 80, 120 grit) and three 18 x 3/4" sanding belts (60, 80, 120 grit)

AT615ARM1 Contact Arm Assembly (1" D x 3/8" W rubber)

- Use with AT615 Belt Sander

AT615ARM2 Contact Arm Assembly (3/4" D x 3/8" W rubber)

- Use with AT615 Belt Sander

AT615ARM3 Contact Arm Assembly (3/4" D x 5/8" W)

- Use with AT615 Belt Sander



AT240



AT265A



AT1212A

Tire Buffer

AT240 Tire Buffer (Blue-Point®)

- Use for tire patch preparation, roughing up rubber for tire recaps plus removing excess rubber
- Speed regulator for improved tool control
- Comfort grip housing for reduced operator fatigue
- Rear exhaust directs air away from work
- Semicircle buffing wheel for maximum surface preparation

Pinstripe Removal Tool

AT265A Pinstripe Removal Tool (Blue-Point®)

- Use to remove pinstripes, adhesive, tape and graffiti
- Includes (3) 3-1/2" eraser pads to keep you working longer
- Step pad eraser design for improved visibility during operation
- Comfort grip handle for less fatigue
- Auxiliary side handle for improved tool control

AT265E Eraser

Needle Scaler

AT1212A Mini Needle Scaler (Blue-Point®)

- Mini size for access in confined areas
- 12 high tension steel needles conform to any irregular surface for cleaning crevices
- Smooth palm controlled trigger mechanism for ease of operation

AT1212A-16 Needles (12 pk)

Stock No.	Pad Size	Style	Rated Power, HP (kW)	Free Speed, RPM	Air Consumption, Free Speed, CFM (SCFM) [l/min]	Vibration Level, m/s ²	Sound Level dB(A) Pressure	Length, inches (mm)	Weight, lb (kg)
AT240	—	—	0.4 (.298)	2,600	3.7 (26.6) [104.7]	1.18	89	9.1 (233)	1.8 (.82)
AT265A	3.5 (89)	—	0.4 (.298)	3,600	3.7 (26.6) [104.7]	0.69	88	8.1 (206)	1.8 (.82)
AT1212A	—	Scaler	—	4,000 BPM	4.0 (11.19) [113]	11.4	90.0	12.5 (318)	2.64 (1.20)

Micro Sander and Polisher Kits (Blue-Point®)

Specifications	AT401MCA†	AT402MCA†	AT403MCA†
Pad/Disc Size, Dia., inches (mm)	3 (76)	3 (76)	3 (76.2)
Rated Power, HP (kW)	0.25 (.19)	0.25 (.19)	0.25 (.19)
Free Speed, RPM	15,000	15,000	6,000
Spindle Thread, inches	1/4"-20	5/16"-24 UNF	5/16"-24 UNF
Air Consumption, Free Speed, CFM (SCFM) [l/min]	2.1 (15) [59]	2.1 (15) [59]	2.2 (16) [62]
Air Inlet Thread Size	1/4"-18 NPT	1/4"-18 NPT	1/4"-18 NPT
Recommended Hose Size, inches (mm)	3/8 (10)	3/8 (10)	3/8 (10)
Vibration Level, m/s ²	<2.5	<2.5	<2.5
Sound Level dB(A) Pressure	84	84	86
Length, inches (mm)	4.7 (119)	5.2 (133)	5.6 (143)
Weight, lb (kg)	0.97 (0.44)	1.1 (.50)	1.3 (0.60)

† CE

AT401MCA, AT402MCA and AT403MCA Micro Series (Blue-Point®)

- Powerful direct drive gear train for greater durability
- Large two-finger trigger for better control
- High quality bearings for longer tool life
- Composite housing with comfort grip insulates from cold
- Bottom handle diffused exhaust
- Variable speed trigger



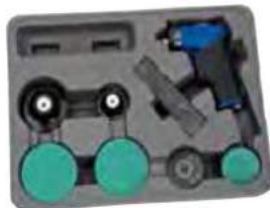
AT401MCA



AT402MCA



AT403MCA



AT401MCKA

AT401MCKA Micro Surface Prep Tool Kit (Blue-Point®)

- Includes: AT401MCA micro surface prep tool, one 2" ROLOC® pad, one 3" ROLOC® pad, five 2" 40 grit pads and five 3" 80 grit pads in storage case



AT402MCKA

AT402MCKA Micro Dual Action Sander Kit (Blue-Point®)

- Includes: AT402MCA micro sander, one 3" Hookit® pad, (25) 3" 180 grit pads, (25) 3" 200 grit pads, ten 3" 320 grit pads and ten 3" 800 grit pads in storage case



AT403MCKA

AT403MCKA Micro Polisher Kit (Blue-Point®)

- Includes: AT403MCA micro polisher, (1) 3" Hookit® pad, (1) 3" wool pad, and (1) 3" foam pad in storage case

Polishers (Blue-Point®)

Specifications	AT450DP
Pad Size, inches (mm)	7 (177)
Rated Power, HP	0.7
Free Speed RPM	2500
Spindle Thread Range, inches	5/8-11
Air Consumption CFM	3.6
Air Inlet Thread Size, NPT	1/4-18
Vibration Level m/s ²	9
Sound Level, dB(A)	108 dB(A)
Length, inches (mm)	16 (406)
Weight, lb (kg)	4.95 (2.25)

**ABU10-050 8" x 1.5" 4-Ply Twisted Heavy Cutting 100% Wool Pad
AT450DP-50 Spanner Wrench**


AT450DP

AT450DP 7" Heavy Duty Vertical Polisher (Blue-Point®)

- Powerful air motor is ideal for sanding and polishing
- Variable speed throttle for use on a variety of surfaces
- Dual side-handle mounts for optimal control
- Handle grips for increased comfort



- Use only accessories intended for each air tool.
- Do not use accessories above their maximum rated RPM.
- Read safety precautions on pages W1 to W4.

AIR: FINISHING TOOLS

PT280THUGA Crud Thug® Removal Air Tool

- Quickly remove seam sealers, rust, paint and under-body coatings
- Optional rubber eraser wheel for pinstripe and graphics removal
- Easily removes automotive crud without fumes, heat buildup or surface damage
- Includes (1) fine wire wheel and (1) coarse wire wheel
- Thermally balanced air motor routes air between housing and liner for cooler tool temperatures and longer life
- Planetary gear system for increased torque
- Ergonomic cushion grip insulates against cold and vibration
- Adjustable exhaust outlet in rear of tool allows choice of exhaust direction
- Ten-position power/speed regulator allows easy RPM adjustment
- Paddle style trigger for precise speed control

Specifications	PT280THUGA†
Rated Power, HP (kW)	0.45 (.33)
Free Speed, RPM	3,500
Air Consumption, Free Speed, CFM (SCFM) [l/min]	4 (28) [113]
Air Inlet Thread Size	1/4"-18 NPT
Recommended Hose Size, inches (mm)	3/8 (10)
Vibration Level, m/s ²	2.8
Sound Level dB(A) Pressure	85
Length, inches (mm)	12 (304)
Weight, lb (kg)	2.4 (1.09)

† CE



PT280THUGA



SPPT280-300



PT280-300-11



PT280-301-11



PT280-302-11



PT280-304-11



PT280-305-11



PT280-306-11

Remove-All Tool Accessory Belts

Stock No.	Description	Width, mm	Wheel Diameter, inches	Wire Style	Maximum Safe Free Speed, RPM	Applications
SPPT280-300	Wheel Hub Set	23 and 30	4.05	—	Use to mount 23 and 30 mm wheels to tool	Use to mount 23 mm and 33 mm wheels to tool.
PT280-300-11	Hub (Blue-Point®)	11	4.05	—	4,000	Use to mount 11 mm wire wheel to tool.
PT280-301-11	Wire Wheel (coarse) (Blue-Point®)	11	4.05	Bent, sharpened spring steel tips	4,000	Removes sealers and coatings. Profiles steel surfaces, roughs fiberglass, plastic and rubber.
PT280-301-23	Wire Wheel (coarse) (Blue-Point®)	23	4.05	Bent, sharpened spring steel tips	4,000	Removes sealers and coatings. Profiles steel surfaces, roughs fiberglass, plastic and rubber.
PT280-302-11	Wire Wheel (fine) (Blue-Point®)	11	4.05	Straight, hardened spring steel tips	4,000	Removes light rust, paint and gasket material. Cleans contours and tight areas.
PT280-302-23	Wire Wheel (fine) (Blue-Point®)	23	4.05	Straight, hardened spring steel tips	4,000	Removes light rust, paint and gasket material. Cleans contours and tight areas.
PT280-303-30	Rubber Eraser Wheel (Blue-Point®)	30	4.13	—	3,500	Removes vinyl, decals and pinstripes, along with reflective and DOT tape. Also removes molding and adhesive tape.
PT280-304-11	Stainless-Steel Wire Wheel (fine) (Blue-Point®)	11	4.05	Straight, hardened stainless-steel tips	4,000	Removes paint, oxidation and liquid gaskets. Cleans weld seams and rivets.
PT280-304-23	Stainless-Steel Wire Wheel (fine)	23	4.05	Straight tip stainless-steel	4,000	Removes paint, oxidation and liquid gaskets. Cleans weld seams and rivets.
PT280-305-11	Stainless-Steel Wire Wheel (coarse) (Blue-Point®)	11	4.05	Bent, sharpened stainless-steel tips	4,000	Removes paint, corrosion, cleans weld seams, burn and slag. Effective for non-ferrous metals.
PT280-305-23	Stainless-Steel Wire Wheel (coarse)	23	4.05	Bent, sharpened stainless-steel tips	4,000	Removes paint, corrosion, cleans weld seams, burn and slag. Effective for non-ferrous metals.
PT280-306-11	Wire Wheel (medium) (Blue-Point®)	11	4.05	Bent, sharpened spring steel tips	4,000	Remove heavy rust, paint, epoxy and marine growth. Profiles aluminum surfaces.
PT280-306-23	Wire Wheel (medium) (Blue-Point®)	23	4.05	Bent, sharpened spring steel tips	4,000	Removes heavy rust, paint, epoxy and marine growth. Profiles aluminum surfaces.