

NeuTorq Nutrunner

- **Intelligent system to ensure each fasten is accurately completed**
- **Less damage to the tool, socket and bolt assembly**
- **Quiet operation, fatigue-reduced and increased safety design**
- **Free running torque prediction and fastening torque detection**
- **Accuracy 5% • $CmK \geq 1.67$**
- **Calibration certification according to the international standard**

New



360° Swiveling

- Swiveling front case for easy tool positioning

Torque Control

- Set target torque by applications

ECD Lever

- Easy Change F/R
- Loosen by the maximum torque

Reaction Arm

- Various arms for right application

Feather Trigger

- Slow starting for easy object contact

CPU

Control Panel

- Target torque setting in free running
- Fastening torque
- Accept / Reject light

Power saving design

- AAA 1.5V x 3PC

1/2"

24090

(220 Nm)

3/4"

26090

(750 Nm)

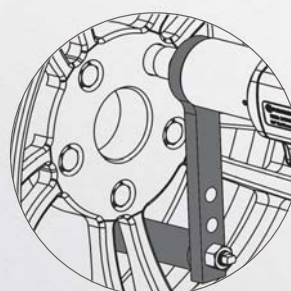
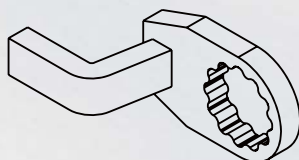
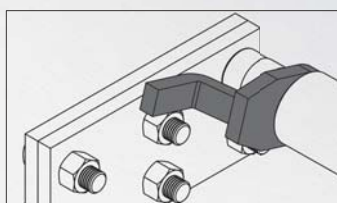
3/4"

26091

(1000 Nm)

Special Reaction Arm

- Customizing torque reaction arm is available upon request





Torque Control
CPU Control Panel

PRECISE BOLTING TOOL
DIGITAL DISPLAY

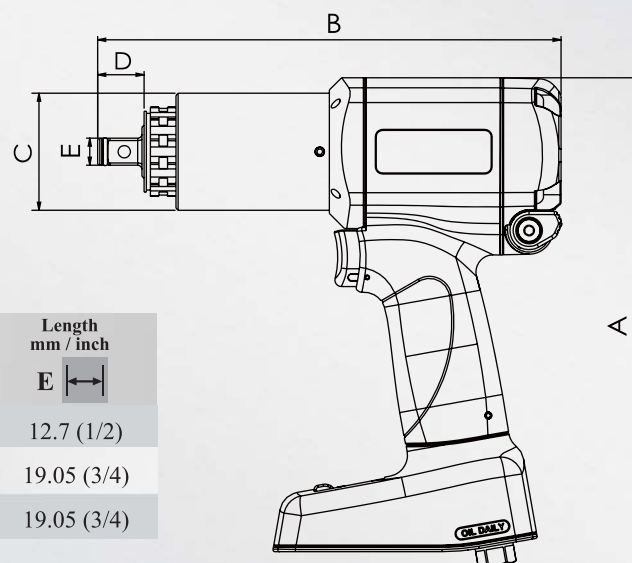


1/2"
24090 (220 Nm)



3/4"
26090 (750 Nm) **3/4"**
26091 (1000 Nm)

Item No.	Speed RPM	Max Torque Nm/ft-lb	Square Drive	Length mm/inch	Weight kg/lb	Air Consumption LPM / CFM	Vibration m/s ²	Noise Level LpA / LwA	Working Pressure Bar / PSI
24090	64	220 (162)	1/2"	228 (8.9)	3.2 (7.04)	132 (4.6)	< 2.5	95.5 / 106.5 DB	6.2 (90)
26090	17	750 (554)	3/4"	293 (11.5)	4.8 (10.5)	132 (4.6)	< 2.5	95.5 / 106.5 DB	6.2 (90)
26091	13	1000 (738)	3/4"	293 (11.5)	4.8 (10.5)	132 (4.6)	< 2.5	95.5 / 106.5 DB	6.2 (90)



Item No.	Square Drive	Length mm / inch A	Length mm / inch B	Length mm / inch C	Length mm / inch D	Length mm / inch E
24090	1/2"	230 (9.0)	218 (8.6)	55 (2.2)	22 (0.86)	12.7 (1/2)
26090	3/4"	230 (9.0)	293 (11.5)	68 (2.7)	24.5 (0.96)	19.05 (3/4)
26091	3/4"	230 (9.0)	293 (11.5)	68 (2.7)	24.5 (0.96)	19.05 (3/4)



NeuTorq Tool Series

- **Intelligent system to ensure each fasten is accurately completed**
- **Less damage to the tool, socket and bolt assembly**
- **Quiet operation, fatigue-reduced and increased safety design**
- **Free running torque setting and fastening torque detection**
- **Accuracy 5% • CmK>=1.67**
- **Calibration certification according to the international standard**



Torque Controller

CPU control panel

- **Target torque setting in free running**
- **Fastening torque**
- **Accept / Reject light**
- **Low Battery message**

- **Auto Shut off**
- **Swivel Exhaust**

D65002T

1/4" Oil Pulse Screwdriver

- **Direct Drive**

D64201

1/4" Air Screwdriver

- **Direct Drive**
- **0.3 HP**

D64301

1/4" Air Screwdriver

- **Auto Shut off**
- **Swivel Exhaust**

D25002T

3/8" Oil Pulse Wrench

- **Direct Drive**
- **0.3 HP**

D23000

3/8" Direct Drive Wrench

Item No.	Speed RPM	Chuck mm/inch	Square Drive	Torque Range Nm/in-lb	Length mm/inch	Weight kg/lb	Air Consumption LPM / CFM	Vibration m/s ²	Noise Level LpA / LwA	Working Pressure Bar / PSI
D64201	3,000	1/4" Hex	-	7.0 (62)	140 (5.5)	0.8 (1.9)	85 (3.0)	< 2.5	86 / 97 DB	6.2 (90)
D64301	1,900	1/4" Hex	-	6.0 (53.1)	220 (8.6)	1.1 (2.4)	113 (4.0)	< 2.5	81 / 92 DB	6.2 (90)
D65002T	5,800	1/4" Hex	-	18 (159)	182 (7.17)	1.0 (2.3)	85 (3.0)	2.8	85 DB	6.2 (90)
D25002T	5,800	-	3/8"	18 (159)	178 (7.0)	1.0 (2.3)	85 (3.0)	2.8	85 DB	6.2 (90)
D23000	1,900	-	3/8"	6.0 (53.1)	220 (8.6)	1.1 (2.4)	113 (4.0)	< 2.5	81 / 92 DB	6.2 (90)



Torque Calibration Analyser



- Suitable for hand torque wrenches and power tools
- Unit : ft-lb, Nm
- Power : 110V ~ 240V
- Working Temperature : - 10°C ~ 50°C


L-TCA0010E

1.0 ~ 10 Nm

L-TCA0050E

5.0 ~ 50 Nm

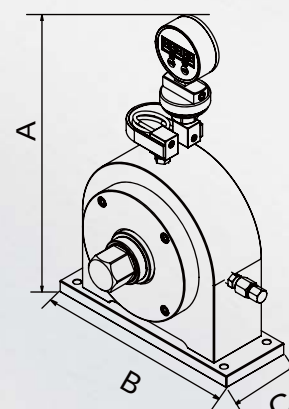
L-TCA0500E 50 ~ 500 Nm

L-TCA1350E 135 ~ 1350 Nm

L-TCA3500E 350 ~ 3500 Nm

L-TCA4500E 450 ~ 4500 Nm

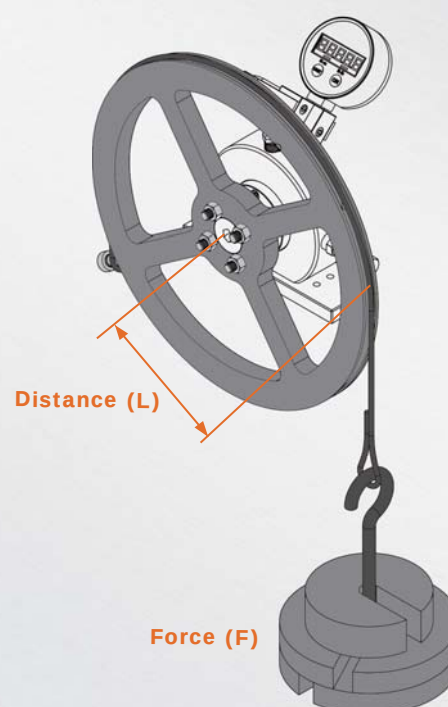
Item No.	Torque Range Nm / ft-lb 	Length mm / inch A 	Length mm / inch B 	Length mm / inch C 	Weight kg / lb 
L-TCA0010E	1.0 ~ 10.0 (0.7 ~ 7.4)	193 (7.6)	165 (6.5)	50 (2.0)	3.8 (8.4)
L-TCA0050E	5.0 ~ 50.0 (3.7 ~ 36)	243 (9.6)	165 (6.5)	50 (2.0)	4.3 (9.5)
L-TCA0500E	50 ~ 500 (36 ~ 369)	307 (12.1)	200 (7.9)	103 (4.0)	9.8 (21.6)
L-TCA1350E	135 ~ 1350 (99 ~ 996)	378 (14.9)	250 (9.8)	103 (4.0)	24.1 (53.0)
L-TCA3500E	350 ~ 3500 (258 ~ 2583)	440 (17.3)	320 (12.6)	104 (4.1)	47.3 (104)
L-TCA4500E	450 ~ 4500 (332 ~ 3321)	440 (17.3)	320 (12.6)	104 (4.1)	47.3 (104)



Definition of Torque

- The calibration test bench design is to be able to know the transmitted torque accuracy.
- Torque consists of one force acting at a distance from the rotation centre.

$$T (\text{torque}) = F (\text{force}) * L (\text{distance})$$





Air Tools with Digital Pressure Display

- Using the digital display showing actual working pressure, the supervisors can standardize the operation to procure perfect achievements.
- Energy-saving design and less noise level than any other known air tools

PneuDigit Series



Digital Display shows the accurate pressure after regulation.

4" Ext. Die Grinder

72110

- High torque for tough job.
- 4" extension suitable for the recessed or difficult-to-reach areas
- Free Speed : 3,200 RPM



1/4" Angle Die Grinder

74100

- Angle-head design permits access to difficult-to-reach areas.
- Rear exhaust for less noise level
- Smooth and efficient motor design



4" Ext. Angle Grinder

74103 74104

- Angle-head design permits access to difficult-to-reach areas.
- Rear exhaust for less noise level
- 74103 : 3,200 RPM
- 74104 : 2,300 RPM



Gearless Angle Grinder

72215

- **Gearless design** for reduced downtime and maintenance.
- Offset 10° for greater operator comfort and control.
- Powerful and durable motor design up to 0.22 KW (0.3 HP)

Item No.	Speed RPM 	Power KW/HP kW	Collet mm/inch 	Length mm/inch 	Weight kg/lb kg	Air Consumption LPM / CFM 	Air Inlet inch 	Vibration m/s ² 	Noise Level LpA / LwA 	Working Pressure Bar / PSI P
74100	20,000	0.22 (0.30)	6 (1/4)	185 (7.3)	0.62 (1.4)	57 (2.0)	1/4	< 2.5	78.4 / 89.4 DB	4.5 (65)
74103	3,200	0.22 (0.30)	6 (1/4)	286 (11.3)	1.00 (2.2)	57 (2.0)	1/4	< 2.5	79.5 / 90.5 DB	4.8 (70)
74104	2,300	0.22 (0.30)	6 (1/4)	286 (11.3)	1.00 (2.2)	57 (2.0)	1/4	< 2.5	79.5 / 90.5 DB	4.8 (70)
72215	25,000	0.22 (0.30)	6 (1/4)	224 (8.8)	0.77 (1.7)	62 (2.2)	1/4	4.30	91.7 / 102.7 DB	4.5 (65)
72110	3,200	0.22 (0.30)	6 (1/4)	289 (11.4)	1.00 (2.2)	57 (2.0)	1/4	< 2.5	91.9 / 102.9 DB	4.8 (70)



Air Tools with Digital Pressure Display

PneuDigit Series



3" Ext. Angle Polisher

50174 50175 50176

- Ideal for buffing & polishing in small areas
- For quick & easy spot repair on variety of surface
- 50174 : 2,300 RPM
50175 : 3,200 RPM
50176 : 5,000 RPM

Air Corner Sander

58101

- Reach the places around car door jambs, handles, window sills and grooves
- Composite bumper repair

Belt Sander

55120R

- Belt Size : 20 x 457 mm
- **360° angle-adjustable arm**, suitable for 457mm (18") long belts
- Quick abrasive change
- **Also accepts a variety of additional contact arms.**

Item No.	Speed RPM 	Power KW/HP kW	Spindle Size 	Length mm/inch 	Weight kg/lb kg	Air Consumption LPM / CFM 	Air Inlet inch 	Vibration m/s ² 	Noise Level LpA / LwA 	Working Pressure Bar / PSI P
50174	2,300	0.22 (0.30)	5/16"-24	286 (11.3)	1.00 (2.2)	57 (2.0)	1/4	< 2.5	81.7 / 92.7 DB	4.8 (70)
50175	3,200	0.22 (0.30)	5/16"-24	286 (11.3)	1.00 (2.2)	57 (2.0)	1/4	< 2.5	78.1 / 89.1 DB	4.8 (70)
50176	5,000	0.22 (0.30)	5/16"-24	286 (11.3)	1.00 (2.2)	57 (2.0)	1/4	< 2.5	78.1 / 89.1 DB	4.8 (70)
58101	20,000	0.22 (0.30)	-	235 (9.3)	0.86 (1.9)	48 (1.7)	1/4	< 2.5	86.7 / 97.7 DB	4.8 (70)
55110	18,000	0.22 (0.30)	-	351 (13.8)	1.00 (2.2)	57 (2.0)	1/4	< 2.5	80.9 / 91.9 DB	3.8 (55)
55120R	18,000	0.35 (0.48)	-	405 (16.0)	1.30 (2.9)	94 (3.0)	1/4	< 2.5	79.0 / 90.0 DB	3.4 (50)



1/4" Die Grinder

72200

- Digital Display shows the actual working pressure of tool.
- Rear exhaust for less noise level
- Smooth and efficient motor design

3" Ext. Die Grinder

72203

- Digital Display shows the actual working pressure of tool.
- **3" Extension** : Suitable for the recessed or difficult-to-reach areas
- **Free Speed : 25,000 RPM**

Belt Sander

55110

- Belt Size : 10 x 330 mm
- The multi-position **360° angle-adjustable arm** can allow for sanding internal surface and narrow corners.
- Handle air exhaust

Item No.	Speed RPM 	Power KW/HP kW	Collet mm/inch 	Length mm/inch 	Weight kg/lb kg	Air Consumption LPM / CFM 	Air Inlet inch 	Vibration m/s ² 	Noise Level LpA / LwA 	Working Pressure Bar / PSI P
72200	25,000	0.22 (0.30)	6 (1/4)	192 (7.6)	0.52 (1.1)	57 (2.0)	1/4	< 2.5	79.0 / 90.0 DB	4.5 (65)
72203	25,000	0.22 (0.30)	6 (1/4)	295 (11.6)	0.87 (1.9)	57 (2.0)	1/4	3.45	78.2 / 89.2 DB	4.5 (65)



Clear Coat Solutions

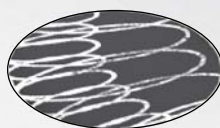
Sanding System

- Efficiency expert for sanding work
- Time-saving design and make smooth surface finish
- **Ultra Action** results swirl-free and easy to remove water spots, scratches and orange peel.



- 12,000 rpm
- Non Vacuum

Ultra Action



VS

General Orbit



Advantages of Ultra Action

- Perfect finish and optimize workflow
- Increase productivity

2.5 mm Orbit

5D561-H
5D551-H

9.0 mm Orbit

5D161-H
5D151-H

Orbit	Application
2.5 mm	Initial Sanding
9.0 mm	Fast material removal

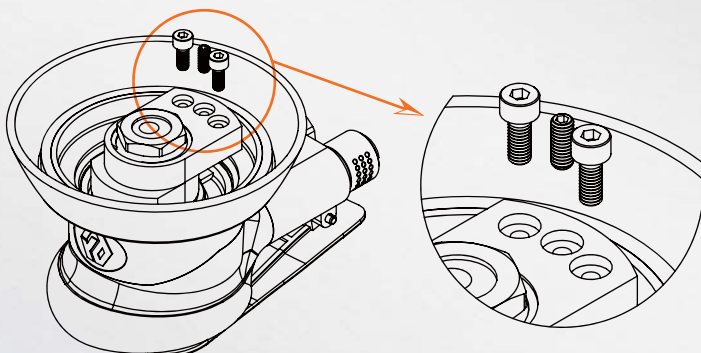

3mm orbit

12,000 rpm 7,500 rpm

58105
58106
Nib Sander

5" (125mm) | 6" (150mm) IN ONE SANDER

- **Unique Counterweight Screw design**
- **Tool inventory reduction**



Counterweight screw adjustment

- Screws removal : for 5" (125mm) Sander
- Screw-in : for 6" (150mm) Sander


3mm orbit


4,000 rpm

58416
Nib Sander

Item No.	Speed RPM	Pad mm/inch	Orbit mm	Power KW/HP	Length mm/inch	Weight kg/lb	Air Consumption LPM / CFM	Air Inlet inch	Vibration m/s ²	Noise Level LpA / LwA	Working Pressure Bar / PSI
5D561-H	12,000	150 (6)	2.5	0.22 (0.3)	150 (5.9)	0.86 (1.9)	62 (2.2)	1/4	< 2.5	81.0 / 92.0 DB	6.2 (90)
5D551-H	12,000	125 (5)	2.5	0.22 (0.3)	150 (5.9)	0.82 (1.8)	62 (2.2)	1/4	< 2.5	81.0 / 92.0 DB	6.2 (90)
5D161-H	12,000	150 (6)	9.0	0.22 (0.3)	150 (5.9)	0.93 (2.0)	62 (2.2)	1/4	4.90	81.0 / 92.0 DB	6.2 (90)
5D151-H	12,000	125 (5)	9.0	0.22 (0.3)	150 (5.9)	0.87 (1.9)	62 (2.2)	1/4	4.80	81.0 / 92.0 DB	6.2 (90)
58105	12,000	30 (1.2)	3.0	0.22 (0.3)	187 (7.4)	0.65 (1.4)	24 (0.8)	1/4	5.80	75.0 / 86.0 DB	4.5 (65)
58106	7,500	30 (1.2)	3.0	0.11 (0.15)	187 (7.4)	0.65 (1.4)	24 (0.8)	1/4	5.80	75.0 / 86.0 DB	1.6 (23)
58416	4,000	30 (1.2)	3.0	0.04 (0.06)	103 (4.1)	0.56 (1.2)	11 (0.4)	1/4	2.86	72.6 / 83.6 DB	6.2 (90)



Clear Coat Solutions

Sanding / Polishing

- **3 mm + 15 mm Orbit-Action**
- **Highly efficiency for sanding and buffing**
- **Easy sanding for the thin panels and tight**



3mm+15mm Orbit

B-50176 3" Ext. Angle Sander | Polisher Kit

Digital Display shows the accurate pressure after regulation.

Right orbit for expert finish

Orbit		Application
3mm		• Detail Sanding, Nibbing • Ultimate detail polishing
15mm		• Compound rectification • Superior Polishing

- Ideal for buffing and polishing in small areas
- For **quick and easy spot repair** on variety of surface
- **Pressure Control** to prevent burn in clearcoat
- Digital Display

Massive Orbit Buffer

- **14mm or 15mm Orbit-Action**
- **Ultra Action to fast remove scratches**

Lubrication Free !



50930 15 mm Orbit

3" Ultra Action Buffer



50950 15 mm Orbit

5" Ultra Action Buffer



50185 5" Buffer 15 mm Orbit



50180 3" Buffer 14 mm Orbit

Item No.	Speed RPM 	Pad mm/inch 	Orbit mm 	Power KW/HP kW	Length mm/inch 	Weight kg/lb kg	Air Consumption LPM / CFM 	Air Inlet inch 	Vibration m/s² 	Noise Level LpA / LwA 	Working Pressure Bar / PSI P
B-50176	5,000	30 (1.2) + 50 (2)	3 + 15	0.22 (0.3)	286 (11.3)	1.0 (2.2)	57 (2.0)	1/4	< 2.5	78.1 / 89.1 DB	4.8 (70)
50180	12,000	75 (3)	14	0.22 (0.3)	252 (9.9)	1.20 (2.6)	62 (2.2)	1/4	2.65	78.1 / 89.1 DB	3.4 (50)
50185	12,000	125 (5)	15	0.22 (0.3)	276 (10.9)	1.30 (2.8)	62 (2.2)	1/4	7.70	78.1 / 89.1 DB	3.4 (50)
50930	12,000	75 (3)	15	0.22 (0.3)	120 (4.7)	0.69 (1.5)	62 (2.2)	1/4	2.66	81.0 / 92.0 DB	6.2 (90)
50950	12,000	125 (5)	15	0.22 (0.3)	120 (4.7)	0.77 (1.7)	62 (2.2)	1/4	3.40	75.0 / 86.0 DB	6.2 (90)



Tri-Lobe Clutch Impact Wrench



- **Tri-Lobe Clutch** : Suitable for industrial maintenance and production
- **Smooth & Gradual build-up to "peak" torque** : It gives you full control and comfort even at high torque application.
- **Lightweight, Durable, Powerful and Low Vibration !**

Tri-Lobe Clutch

New

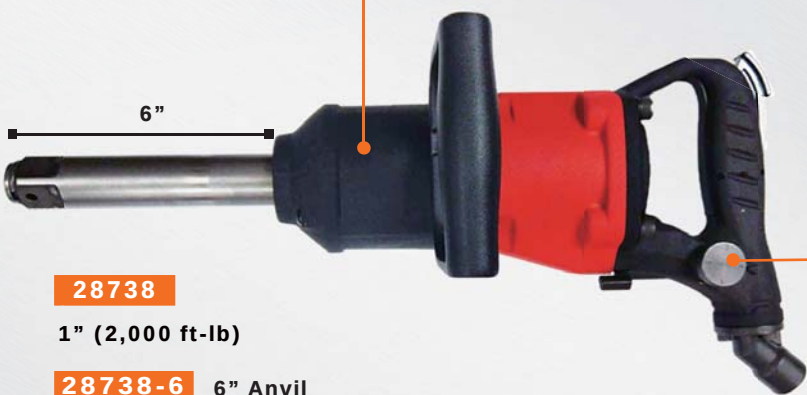


Powerful !

Durable !

Advantages of Tri-Lobe Clutch

- Stable Power Output
- Low Vibration
- Durable use in tough condition



28738

1" (2,000 ft-lb)

28738-6 6" Anvil

1" (1,800 ft-lb)

4 SETTING TORQUE
in forward and reverse



28736

1" (2,800 ft-lb)

28736-9 9" Anvil

1" (2,600 ft-lb)

Item No.	Speed RPM	Square Drive	Max. Torque Nm/ft-lb	Length mm/inch	Weight kg/lb	Air Consumption LPM / CFM	Air Inlet inch	Vibration m/s ²	Noise Level LpA / LwA	Working Pressure Bar / PSI
28738	4,500	1"	2,710 (2,000)	363 (14.3)	7.4 (16.3)	215 (7.6)	1/2	8.69	103 / 114 DB	6.2 (90)
28738-6	4,500	1"	2,439 (1,800)	482 (19)	8.1 (17.8)	215 (7.6)	1/2	9.90	103 / 114 DB	6.2 (90)
28736	4,000	1"	3,796 (2,800)	410 (16.1)	10.2 (22.4)	202 (7.1)	1/2	7.55	101 / 112 DB	6.2 (90)
28736-9	4,000	1"	3,523 (2,600)	545 (21.5)	11.4 (25.1)	202 (7.1)	1/2	6.96	101 / 112 DB	6.2 (90)



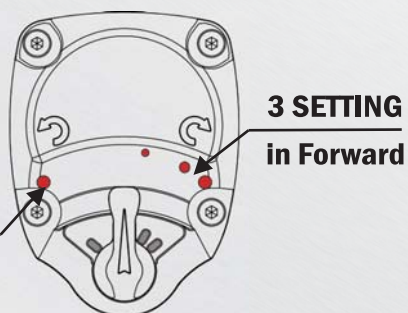
Tri-Lobe Clutch Impact Wrench



Tri-Lobe Clutch

- **Steady Power**
- **Durable**
- **Low Vibration**

FULL POWER
in Reverse



3 SETTING
in Forward



28739

1" (1,600 ft-lb)

28739-6 6" Anvil

1" (1,400 ft-lb)



26740

3/4" (1,300 ft-lb)



24740

1/2" (1,150 ft-lb)

26738

3/4" (1,250 ft-lb)



28741

1" (1,600 ft-lb)

26741

3/4" (1,500 ft-lb)



24739

1/2" (1,050 ft-lb)

26739

3/4" (1,100 ft-lb)



Easy Change Direction in Forward and Reverse



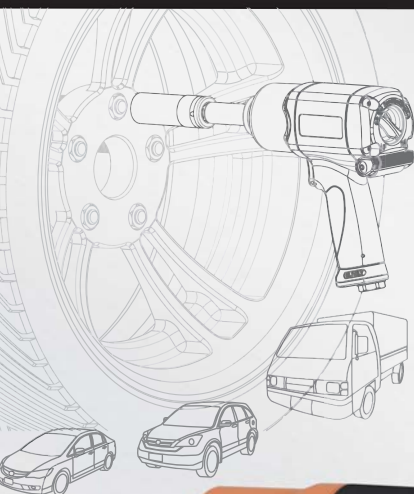
126 mm

1.59 kg only

24738

Mini 1/2" (550 ft-lb)

Item No.	Speed RPM	Square Drive	Max. Torque Nm/ft-lb	Length mm/inch	Weight kg/lb	Air Consumption LPM / CFM	Air Inlet inch	Vibration m/s²	Noise Level LpA / LwA	Working Pressure Bar / PSI
28739	3,500	1"	2,168 (1,600)	270 (10.6)	7.1 (15.6)	170 (6.0)	3/8	7.60	92 / 103 DB	6.2 (90)
28739-6	3,500	1"	1,897 (1,400)	393 (15.5)	7.9 (17.4)	170 (6.0)	3/8	10.02	92 / 103 DB	6.2 (90)
28741	6,500	1"	2,170 (1,600)	245 (9.6)	5.0 (11.0)	209 (7.4)	3/8	10.16	97 / 108 DB	6.2 (90)
26738	7,000	3/4"	1,695 (1,250)	192 (7.5)	2.95 (6.5)	156 (5.5)	1/4	5.74	93 / 104 DB	6.2 (90)
26739	7,000	3/4"	1,492 (1,100)	180 (7.1)	2.0 (4.4)	139 (4.9)	1/4	6.90	91.6 / 102 DB	6.2 (90)
26740	5,200	3/4"	1,762 (1,300)	218 (8.6)	4.3 (9.5)	167 (5.9)	3/8	6.34	88.7 / 99.7 DB	6.2 (90)
26741	6,500	3/4"	2,034 (1,500)	235 (9.2)	4.9 (10.8)	209 (7.4)	3/8	6.80	97 / 108 DB	6.2 (90)
24738	8,000	1/2"	746 (550)	133 (5.2)	1.59 (3.5)	119 (4.2)	1/4	4.49	92. / 103 DB	6.2 (90)
24739	7,000	1/2"	1,423 (1,050)	173 (6.81)	1.9 (4.3)	139 (4.9)	1/4	6.10	91.6 / 102 DB	6.2 (90)
24740	7,000	1/2"	1,559 (1,150)	187 (7.36)	2.8 (6.3)	156 (5.5)	1/4	6.36	93 / 104 DB	6.2 (90)



- **Easy Change Direction in Forward and Reverse**
- **Composite and lightweight**
- **Feather trigger for smooth operation**
- **Reference tightening torque for easy use**

4-step Torque Setting


24280
1/2" (Max. 650 ft-lb)

24280L (2" Anvil)
1/2" (Max. 650 ft-lb)
Short Profile 114 mm

1.1 kgs Only !
Mini 3/8" Mini 1/2"
23238 24238
Twin Hammer Clutch

- Composite Housing
- Mini, compact and high torque
- **114 mm short profile**, ideal for very restricted areas !
- 3 forward settings with full reverse powerstarting.


Easy Change Direction in Forward and Reverse
Ideal for very restricted areas !

B-24238K

- 1 x 1/2" Stubby Impact Wrench (24238)
- 3 x Deep Sockets (75 mm) : 17, 19 & 21 mm
- 8 x **Short** Sockets (28 mm) : 14, 15, 16, 17, 19, 21, 22 & 24 mm
- 1 x 3" Extension Bar
- 1 x Oiler
- 1 x Blow Mould Case

Item No.	Speed RPM	Square Drive	Max. Torque Nm/ft-lb	Length mm/inch	Weight kg/lb	Air Consumption LPM / CFM	Air Inlet inch	Vibration m/s ²	Noise Level LpA / LwA	Working Pressure Bar / PSI
24280	7,500	1/2"	880 (650)	197 (7.8)	2.2 (4.8)	132 (4.6)	1/4	5.76	86.4 / 97.4 DB	6.2 (90)
24280L	7,500	1/2"	880 (650)	248 (9.8)	2.3 (5.0)	132 (4.6)	1/4	5.34	86.4 / 97.4 DB	6.2 (90)
23238	10,000	3/8"	434 (320)	114 (4.5)	1.1 (2.4)	136 (4.8)	1/4	7.48	84.6 / 95.6 DB	6.2 (90)
24238	10,000	1/2"	816 (600)	114 (4.5)	1.1 (2.4)	136 (4.8)	1/4	7.48	84.6 / 95.6 DB	6.2 (90)



- Ergonomic grip with low-noise design
- Low profile for easy control and greater comfort
- Ultra Action assures swirl-free finish on a wide variety of surfaces

Ultra Action



Energy-efficient !

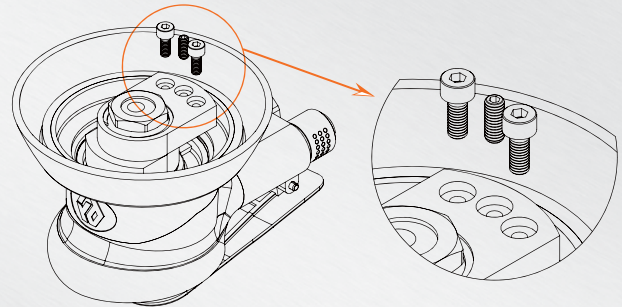
Lubrication Free !



Orbit	Application
2.5 mm	Fine Sanding
5.0 mm	General Sanding
9.0 mm	Aggressive Sanding

5" (125mm) | 6" (150mm) IN ONE SANDER

- Unique Counterweight Screw design
- Tool inventory reduction



- Screws removal : for 5" (125mm) Sander
- Screw-in : for 6" (150mm) Sander

Speed : 12,000 RPM / Power : 0.22 KW (0.3 HP) / Spindle : 5/16"-24 / Air Inlet : 1/4" / Air Flow : 62 LPM (2.2 CFM)



Non Vacuum

Item No.	Pad mm/inch	Orbit mm	Length mm/inch	Weight kg/lb	Vibration m/s ²	Noise Level DB (LpA)	Working Pressure Bar / PSI
5D561-H	150 (6.0)	2.5	150 (5.9)	0.86 (1.9)	< 2.5	81.0	6.2 (90)
5D361-H	150 (6.0)	5.0	150 (5.9)	0.89 (2.0)	2.9	81.0	6.2 (90)
5D161-H	150 (6.0)	9.0	150 (5.9)	0.93 (2.0)	4.9	81.0	6.2 (90)
5D551-H	125 (5.0)	2.5	150 (5.9)	0.82 (1.8)	< 2.5	81.0	6.2 (90)
5D351-H	125 (5.0)	5.0	150 (5.9)	0.84 (1.8)	2.8	81.0	6.2 (90)
5D151-H	125 (5.0)	9.0	150 (5.9)	0.87 (1.9)	4.8	81.0	6.2 (90)
5D531-H	75 (3.0)	2.5	150 (5.9)	0.82 (1.8)	< 2.5	81.0	6.2 (90)



Central Vacuum

Item No.	Pad mm/inch	Orbit mm	Length mm/inch	Weight kg/lb	Vibration m/s ²	Noise Level DB (LpA)	Working Pressure Bar / PSI
5D562-H	150 (6.0)	2.5	215 (8.5)	0.92 (2.0)	< 2.5	81.0	6.2 (90)
5D362-H	150 (6.0)	5.0	215 (8.5)	0.96 (2.1)	2.9	81.0	6.2 (90)
5D162-H	150 (6.0)	9.0	215 (8.5)	1.00 (2.2)	4.9	81.0	6.2 (90)
5D552-H	125 (5.0)	2.5	215 (8.5)	0.89 (1.9)	< 2.5	81.0	6.2 (90)
5D352-H	125 (5.0)	5.0	215 (8.5)	0.91 (2.0)	2.8	81.0	6.2 (90)
5D152-H	125 (5.0)	9.0	215 (8.5)	0.94 (2.1)	4.8	81.0	6.2 (90)
5D532-H	75 (3.0)	2.5	215 (8.5)	0.82 (1.8)	< 2.5	81.0	6.2 (90)



Self Vacuum

Item No.	Pad mm/inch	Orbit mm	Length mm/inch	Weight kg/lb	Vibration m/s ²	Noise Level DB (LpA)	Working Pressure Bar / PSI
5D563-H	150 (6.0)	2.5	215 (8.5)	0.92 (2.0)	< 2.5	85.9	6.2 (90)
5D363-H	150 (6.0)	5.0	215 (8.5)	0.96 (2.1)	2.9	85.9	6.2 (90)
5D163-H	150 (6.0)	9.0	215 (8.5)	1.00 (2.2)	4.9	85.9	6.2 (90)
5D553-H	125 (5.0)	2.5	215 (8.5)	0.89 (1.9)	< 2.5	85.9	6.2 (90)
5D353-H	125 (5.0)	5.0	215 (8.5)	0.91 (2.0)	2.8	85.9	6.2 (90)
5D153-H	125 (5.0)	9.0	215 (8.5)	0.94 (2.1)	4.8	85.9	6.2 (90)
5D533-H	75 (3.0)	2.5	215 (8.5)	0.82 (1.8)	< 2.5	85.9	6.2 (90)



Mini Compact Series

Compact & Industrial quality

- Durable, composite and lightweight body
- Ergonomic pistol grip with trigger control
- Variable speed trigger for maximum control



Twin Dog

22106**1/4" Air Impact Wrench**

Twin Dog

62106**1/4" Air Screwdriver**

Direct Drive

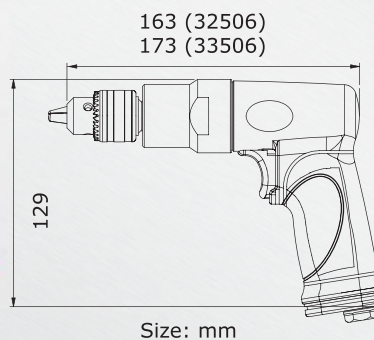
64206**1/4" Air Screwdriver**

Power: 0.28 KW (0.38 HP) / Air Inlet : 1/4" / Working Pressure : 6.2 Bar (90 PSI)

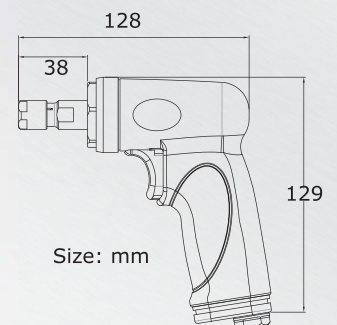
Item No.	Speed RPM	Square Drive	Chuck mm/inch	Max. Torque Nm/ft-lb	Reversible or not	Length mm/inch	Weight kg/lb	Air Consumption LPM / CFM	Vibration m/s ²	Noise Level LpA / LwA
22106	15,000	1/4"	-	68 (50)	✓	150 (5.9)	0.7 (1.6)	51 (1.8)	< 2.5	80.1 / 91.1 DB
62106	15,000	-	1/4" Hex	68 (50)	✓	160 (6.3)	0.7 (1.6)	76 (2.7)	4.90	76.9 / 87.9 DB
64206	1,800	-	1/4" Hex	-	✓	147 (5.8)	0.7 (1.6)	76 (2.7)	< 2.5	80.9 / 91.9 DB



Reversible

**1/4"****3/8"****32506****33506****Air Drill**

Size: mm

**71106****Pistol Type 1/4" Die Grinder**

Size: mm

Power: 0.28 KW (0.38 HP) / Air Inlet : 1/4" / Working Pressure : 6.2 Bar (90 PSI)

Item No.	Speed RPM	Collet mm/inch	Chuck Cap. mm/inch	Reversible or not	Length mm/inch	Weight kg/lb	Air Consumption LPM / CFM	Vibration m/s ²	Noise Level LpA / LwA
32506	1,800	-	6 (1/4)	✓	163 (6.4)	0.8 (1.8)	76 (2.7)	< 2.5	80.9 / 91.9 DB
33506	1,800	-	10 (3/8)	✓	173 (6.8)	0.8 (1.8)	76 (2.7)	< 2.5	80.9 / 91.9 DB
71106	18,000	6 (1/4)	-	-	128 (5.0)	0.5 (1.1)	76 (2.7)	6.58	75.6 / 86.6 DB



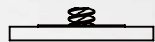
Mini Compact Series

Compact & Industrial quality

- Durable, composite and lightweight body
- Ergonomic pistol grip with trigger control
- Variable speed trigger for maximum control



Screw on
abrasive



54106 (18,000 RPM)
3" Disc Sander



3mm orbit



51406 (18,000 RPM)
Orbital Sander



50006 (5,000 RPM)
Pistol Polisher

Massive Orbit Buffer



3mm+15mm Orbit

- 3 mm + 15 mm Orbit-Action
- Highly efficiency for sanding and buffing
- Easy sanding for the thin panels and tight areas

Right orbit for expert finish

Orbit		Application
3mm		• Detail Sanding, Nibbing • Ultimate detail polishing
15mm		• Compound rectification • Superior Polishing

B-50006-1 Mini Pistol Sander | Polisher Kit
(5,000 RPM)

Power: 0.28 KW (0.38 HP) / Air Inlet : 1/4" / Working Pressure : 6.2 Bar (90 PSI)

Item No.	Speed RPM 	Pad mm/inch 	Orbit mm 	Spindle Size 	Length mm/inch 	Weight kg/lb 	Air Consumption LPM / CFM 	Vibration m/s ² 	Noise Level LpA / LwA
54106	18,000	75 (3)	-	1/4" - 20	120 (4.7)	0.5 (1.1)	76 (2.7)	2.50	78.1 / 89.1 DB
51406	18,000	75 (3)	3	5/16" - 24	126 (5.0)	0.6 (1.3)	76 (2.7)	7.19	77.2 / 88.2 DB
50006	5,000	75 (3)	-	5/16" - 24	139 (5.5)	0.7 (1.6)	76 (2.7)	< 2.5	78.4 / 89.4 DB
B-50006-1	5,000	30 (1.2) + 50 (2)	3 + 15	5/16" - 24	140 (5.5)	0.68 (1.5)	76 (2.7)	< 2.5	78.4 / 89.4 DB



NeuElite Tool Series

- **Lightweight** design for easy control
- **Ergonomic and comfortable** palm grip
- **Powerful up to 0.33 HP**
- **Low noise and low vibration**
- **Built-in air regulator**
- **Rear exhaust**


0.33 HP

polishing
50027 2" 50037 3"
Buffer - 2,500 RPM

fine sanding
3mm orbit
52126 2" 52136 3"
Orbital Sander - 16,000 RPM

360° Rotating Head
55126 (10 x 330 mm)
Belt Sander - 20,000 RPM

**Screw on
abrasive**
54026 2" 54036 3"
Disc Sander - 20,000 RPM

**Hook & Loop
abrasive**
54027 2" 54037 3"
Disc Sander - 20,000 RPM

detail work
0.06 HP
**Low Power is ideal
removing minor
clear coat defects**
58416 30mm Pad
Nib Sander - 4,000 RPM

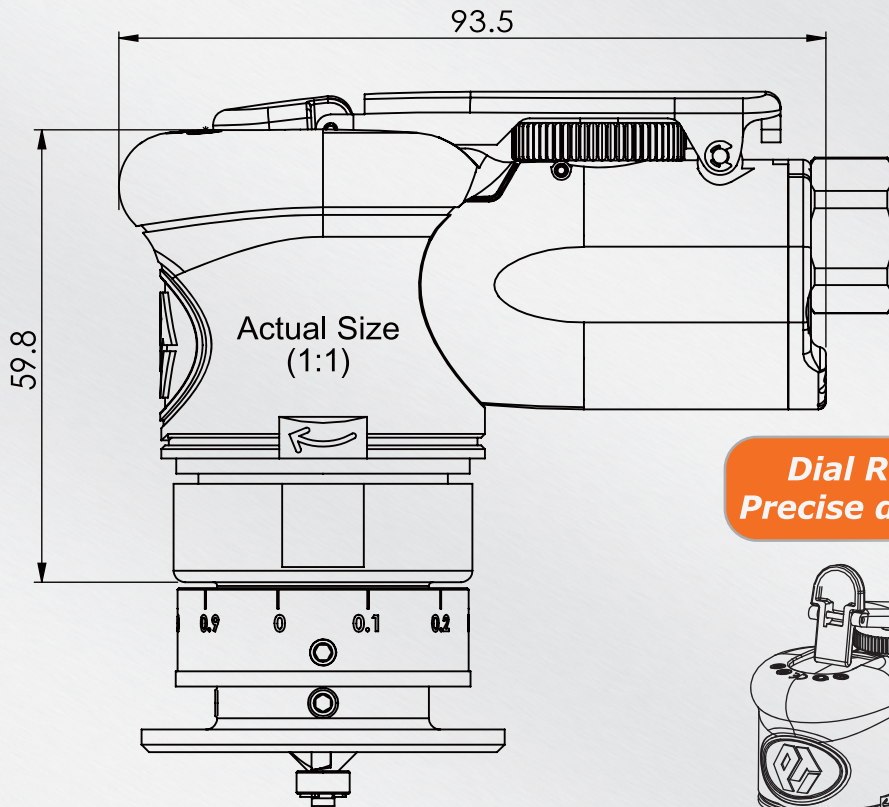
Power: 0.25 KW (0.33 HP) / Air Inlet : 1/4" / Working Pressure : 6.2 Bar (90 PSI)

Item No.	Speed RPM	Pad mm/inch	Orbit mm/inch	Spindle Size	Length mm/inch	Weight kg/lb	Air Consumption LPM / CFM	Vibration m/s ²	Noise Level LpA / LwA
50027	2,500	50 (2)	-	5/16"-24	103 (4.1)	0.7 (1.6)	67 (2.4)	< 2.5	69.3 / 80.3 DB
50037	2,500	75 (3)	-	5/16"-24	103 (4.1)	0.7 (1.6)	67 (2.4)	< 2.5	69.3 / 80.3 DB
52126	16,000	50 (2)	3.0 (1/8)	5/16"-24	103 (4.1)	0.6 (1.3)	67 (2.4)	2.67	76.2 / 87.2 DB
52136	16,000	75 (3)	3.0 (1/8)	5/16"-24	103 (4.1)	0.6 (1.3)	67 (2.4)	< 2.5	76.2 / 87.2 DB
54026	20,000	50 (2)	-	1/4"-20	103 (4.1)	0.5 (1.0)	67 (2.4)	< 2.5	76.2 / 87.2 DB
54036	20,000	75 (3)	-	1/4"-20	103 (4.1)	0.5 (1.0)	67 (2.4)	< 2.5	76.2 / 87.2 DB
54027	20,000	50 (2)	-	5/16"-24	103 (4.1)	0.5 (1.0)	67 (2.4)	< 2.5	76.2 / 87.2 DB
54037	20,000	75 (3)	-	5/16"-24	103 (4.1)	0.5 (1.0)	67 (2.4)	< 2.5	76.2 / 87.2 DB
55126	20,000	10 x 330 (0.4 x 13)	-	-	214 (8.4)	0.7 (1.5)	67 (2.4)	< 2.5	72.3 / 83.3 DB
58416	4,000	30 (1.2)	3.0 (1/8)	M10 x 1.25	103 (4.1)	0.6 (1.3)	11 (0.4)	2.86	72.6 / 83.6 DB

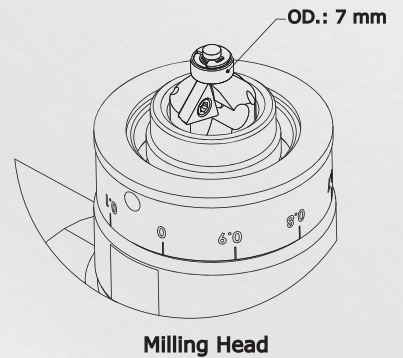


NeuElite Tool Series

Efficiency beveling and remove sharp edge!



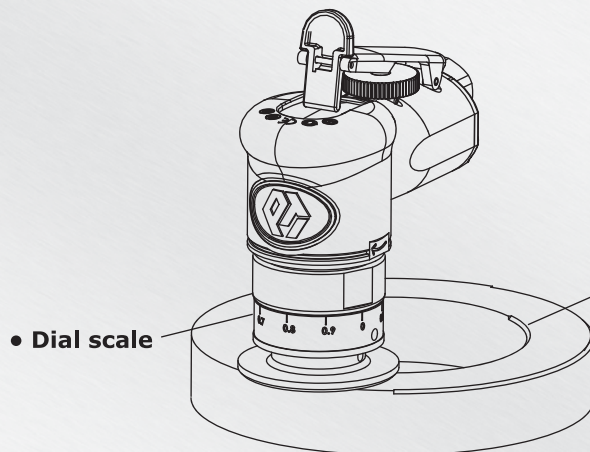
**Dial Ring for
Precise deburring**



Milling Head



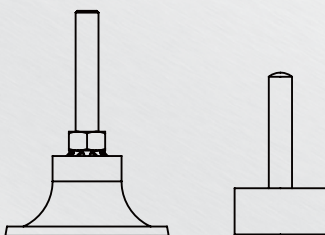
#R81306-17 : Triangular Blade



- Bevel Angle : 45°
- Chamfer: 1C

Switchable

- screw on abrasive
- collet mounted grinding



71206

1/4" Die Grinder

0.33 HP



81306

Beveling Tool

Power: 0.25 KW (0.33 HP) / Air Inlet : 1/4" / Working Pressure : 6.2 Bar (90 PSI)

Item No.	Speed RPM	Collet mm/inch	Chamfer	Min. Thickness	Length mm/inch	Weight kg/lb	Air Consumption LPM / CFM	Vibration m/s ²	Noise Level LpA / LwA
71206	20,000	6 (1/4)	-	-	103 (4.1)	0.5 (1.0)	67 (2.4)	4.19	72.3 / 83.3 DB
81306	20,000	-	1 C	2.5 mm	103 (4.1)	0.6 (1.3)	67 (2.4)	< 2.5	72.3 / 83.3 DB



Miscellaneous



B-82015

Surface Preparation Tool Kit

- Excellent and **quickly removed** paint, coating, rust, **corrosion, mill scale** etc.
 - Rubber eraser wheel for pinstripe and graphic removal
 - Easily removes automotive "crud" without fumes, heat build-up or surface damage
 - **Ergonomic cushion grip** insulate against cold and vibration
- Contents :
- 1 x 82015** Surface Preparation Tool
 - 1 x A3020** 23 mm Hub for Eraser / Wheel
 - 1 x A3015** Replaceable Eraser Wheel (105 mm OD x 30 mm W)
 - 1 x A3200-CWI** Wire Wheel (Steel, Bent Tip) 100 mm OD x 23 mm W x 0.7 mm

Optional Wire Wheel



A3200-MWI

- Steel • **Bent Tip**
- Width: 23mm
- **Needle dia. 0.5mm**



A3200-CWI

- Steel • **Bent Tip**
- Width: 23mm
- **Needle dia. 0.7mm**



A3201-MWI

- Steel • **Straight Tip**
- Width: 23mm
- **Needle dia. 0.5mm**



80020

Air Knife w/one Blade

Optional Knife Blade

A3182-57	A3181-18	A3180-57
A3184-35	A3181-36	A3180-90
A3187-24	A3181-63	A3181-90
A3183-8		

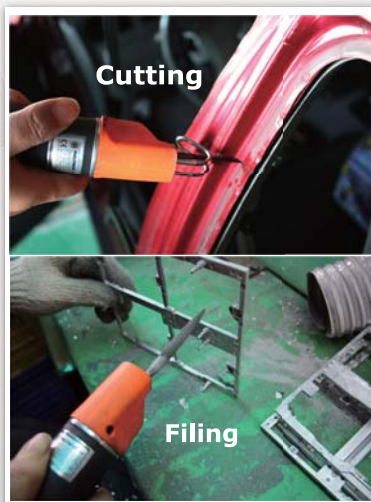
- **Oscilating blades to remove windshields and adhesives.**
- Clean and smooth moldings after glass removal
- **Flexible blade mount** can be positioned in different ways.

Less Vibration



80037 Air Saw (10mm stroke)

- **Speed: 10,000 BPM**
- **Stroke: 10 mm (0.4")**
- High power to cut off material easily
- Adjustable Guide to preset cutting depth
- Ergonomic design for comfort handling



B-80037K Air Body Saw Kit

- Contents :
- 1 x 80037 Air Saw
 - 5 x 24T Blades
 - 5 x 32T **Blades**
 - 4 x **Files (Triangle, Round Half Round, Flate File)**
 - 1 x Dial Regulator
 - 1 x T Handle Key Wrench
 - 1 x Blow Case

Item No.	Speed RPM 	Power KW/HP kW	Speed BPM 	Stroke mm/inch 	Length mm/inch 	Weight kg / lb kg	Air Consumption LPM / CFM 	Vibration m/s² 	Noise Level LpA / LwA
B-82015	3,500	0.37 (0.5)	-	-	277 (10.9)	1.0 (2.2)	88 (3.1)	2.61	82.3 / 93.3 DB
80020	20,000	0.37 (0.5)	-	-	205 (8.0)	1.0 (2.2)	57 (2.0)	7.94	91.5 / 102.5 DB
80037	-	-	10,000	10 (0.4)	193 (7.6)	0.7 (1.5)	65 (2.3)	4.22	72.9 / 82.9 DB

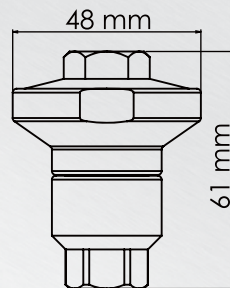


Miscellaneous

A2088 Inline Preset Pressure Regulator

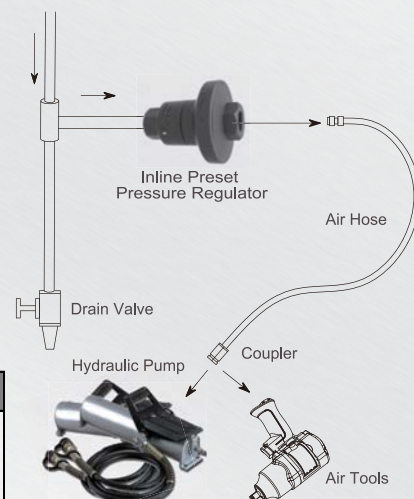


- For Hydraulic Equipment or Air line
- Tamper-proof preset value
- Increases Proper Functioning of tool



Item No.	Output Pressure	Flow Rate	Connection	Max. Input Pressure	Accuracy
A2088-060	4 Bar (58 PSI)	1300 L/Min.	1/4" Inlet 1/4" Outlet	7 Bar (100 PSI)	10%
A2088-090	6.2 Bar (90 PSI)			10 Bar (145 PSI)	
A2088-110	7.6 Bar (110 PSI)			13.8 Bar (200 PSI)	

* Length: 61mm (2.4") Weight: 0.1kg (0.22 lbs)



A2099 Digital Regulator



- **Digital pressure display** is useful for painting system of precise color matches and reduce orange peel
- Working pressure range: 0 ~ 6.88 Bar (99.8 PSI)
- Weight : 90g (0.198 lbs)
- Calibration traceable to NIST



Micro Die Grinder



76002Z 76003Z

Micro Die Grinder

- Capacity :
76002Z : 3 mm or 1/8"
- 76003Z : 3 mm & 6 mm or (1/8" & 1/4")
- Ideal for deburring, contouring and light grinding when used with a rotary burr.

76200Z

Micro 120° Angle Grinder

- 120 Degree Angle
- Capacity : 30 mm (1.2")
- Micro grinder is excellent for deburring, contouring and light grinding.



76301

Micro 90° Angle Die Grinder

- 90 Degree Angle
- Capacity : 3 mm or 1/8"
- Ideal for deburring, contouring and light grinding when used with a rotary burr



Item No.	Speed RPM 	Power KW/HP KW	Length mm/inch 	Weight kg/lb 	Air Consumption LPM / CFM 	Air Inlet inch 	Vibration m/s ² 	Noise Level LpA / LwA 	Working Pressure Bar / PSI P
76002Z	60,000	96 W (0.13)	156 (6.1)	0.35 (0.8)	50 (1.8)	1/4	< 2.5	77.2 / 88.2 DB	6.2 (90)
76003Z	35,000	0.22 (0.30)	175 (6.9)	0.35 (0.8)	70 (2.5)	1/4	< 2.5	76.9 / 87.9 DB	6.2 (90)
76200Z	23,000	96 W (0.13)	160 (6.3)	0.2 (0.5)	50 (1.8)	1/4	< 2.5	77.5 / 88.5 DB	6.2 (90)
76301	72,000	60 W (0.08)	156 (6.1)	0.2 (0.5)	40 (1.4)	1/4	< 2.5	76.6 / 87.6 DB	6.2 (90)