

**AIR
DIE
GRINDER**

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Air die grinder



QA-633Q A/B

97° AIR ANGLE DIE GRINDER

Air inlet : 1/4"

- No gear type to reduce maintenance costs
- 97 degree angle to reduce wrist fatigue
- Low sound pressure 75dBA
- Composite grip / long time usage without cold feeling
- Enlarged motor design for bigger power output



64%
Lower sound

50%
longer
Life-time

Compare With ordinary models

20 pieces in one carton



	Collet Size A mm	Collet Size B inch	Free Speed R.P.M	Avg. Air Consumption CFM (L/min)	Air Pressure PSI (bar)	Overall Length Inch (mm)	Motor HP	Net Weight LBS(kg)	Air Hose Inch	Sound Pressure dBA	Vibration Level m/s ²
QA-633Q	6 & 3	1/4" & 1/8"	15000	17.2(490)	90(6.3)	7-1/8"(180)	0.6	1.54 0.70	3/8"	75.0	>2.5

AIR DIE GRINDER



QA-1710A/B

EXTENDED AIR DIE GRINDER
Air inlet : 1/4"

10 pieces in one carton



FEATURES

- Grinder can be used in a wide range of grinding and polishing applications.
- Easy operation at the corner or deep place.



QA-131 A / B

AIR DIE GRINDER Air inlet : 1/4" Roll Type Throttle

10 pieces in one carton



QA-143 A / B

AIR DIE GRINDER Air inlet : 1/4" Roll Type Throttle

10 pieces in one carton



QA-141 A / B QA-141L A / B

AIR DIE GRINDER Air inlet : 1/4"

QA-141-Roll Type Throttle
QA-141L-Lever Type Throttle

10 pieces in one carton

- 6mm / 1/4" collet both available
- steel housing / high strength
- Front exhaust design

80%
Longer
Life-time

70%
More
Powerful



QA-151 A / B

AIR DIE GRINDER Air inlet : 1/4" Roll Type Throttle



10 pieces in one carton



QA-163 A / B QA-163L A / B

AIR DIE GRINDER

Air inlet : 1/4"

QA-163-Roll Type Throttle
QA-163L-Lever Type Throttle



10 pieces in one carton



QA-632Q A / B

97°AIR ANGLE DIE GRINDER Air inlet : 1/4"

- No gear type to reduce maintenance costs
- 97 degree angle to reduce wrist fatigue
- Low sound pressure 75dBA Composite grip / long time usage
- without cold feeling

20 pieces in one carton



QA-611 A / B

90°AIR ANGLE DIE GRINDER Air inlet : 1/4"

- 90° working angle provides wide flexibility in confined areas.
- Both 3mm and 6mm or 1/8" and 1/4" collets are included.

20 pieces in one carton



	Collet Size A mm	Collet Size B inch	Free Speed R.P.M	Avg. Air Consumption CFM (L/min)	Air Pressure PSI (bar)	Overall Length Inch (mm)	Motor HP	Net Weight LBS(kg)	Air Hose Inch	Sound Pressure dBA	Vibration Level m/s ²
QA-131	3	1/4"	30000	14.0(396)	90(6.3)	6-11/16"(170)	0.4	1.3 0.60	3/8"	75.0	2.5
QA-141	6	1/4"	24000	14.0(396)	90(6.3)	6-11/16"(170)	0.4	1.3 0.60	3/8"	75.0	2.5
QA-141L	6	1/4"	24000	14.0(396)	90(6.3)	6-11/16"(170)	0.4	1.3 0.60	3/8"	75.0	2.5
QA-143	6	1/4"	24000	14.0(396)	90(6.3)	11-11/16"(296)	0.4	2.0 0.90	3/8"	75.0	2.5
QA-151	6	1/4"	18000	12.2(345)	90(6.3)	7"(177)	0.9	1.76 0.80	3/8"	75.0	2.1
QA-163	6	1/4"	16000	5.0(141)	90(6.3)	12"(305)	0.9	2.7 1.25	3/8"	75.0	2.8
QA-163L	6	1/4"	16000	5.0(141)	90(6.3)	13-25/32"(350)	0.9	2.9 1.31	3/8"	75.0	2.8
QA-1710	6	1/4"	18000	5.0(141)	90(6.3)	18-5/16"(465)	0.4	2.36 1.07	3/8"	80.0	1.5
QA-611	6 & 3	1/4" & 1/8"	19000	10.0(283)	90(6.3)	6-1/8"(160)	0.3	1.12 0.51	3/8"	74.4	1.7
QA-632Q	6 & 3	1/4" & 1/8"	22000	12.3(350)	90(6.3)	7"(177)	0.4	1.12 0.51	3/8"	75.0	>2.5

AIR DIE GRINDER



QA-101 A / B

AIR DIE GRINDER Air inlet : 1/4"

- Grinder can be used in a wide range of grinding and polishing applications.
- Easy operation at the corner or deep place.



Mighty Mini
119mm



QA-111 A / B

AIR DIE GRINDER Air inlet : 1/4"

20 pieces in one carton



QA-210 A / B

AIR DIE GRINDER Air inlet : 1/4"

20 pieces in one carton



QA-211 A / B

AIR DIE GRINDER Air inlet : 1/4"

20 pieces in one carton



QA-231Q A / B

AIR DIE GRINDER Air inlet : 1/4"

20 pieces in one carton



QA-241 A / B

AIR DIE GRINDER Air inlet : 1/4"

10 pieces in one carton





QA-311 A / B

AIR DIE GRINDER Air inlet : 1/4"

10 pieces in one carton



QA-313 A / B

AIR DIE GRINDER Air inlet : 1/4"

10 pieces in one carton



QA-315 A / B

AIR DIE GRINDER Air inlet : 1/4"

10 pieces in one carton



	Collet Size A mm	Collet Size B inch	Free Speed R.P.M	Avg. Air Consumption CFM (L/min)	Air Pressure PSI (bar)	Overall Length Inch (mm)	Motor HP	Net Weight LBS(kg)	Air Hose Inch	Sound Pressure dBA	Vibration Level m/s ²
QA-101	6 & 3	1/4" & 1/8"	25000	6.3(178)	90(6.3)	4-11/16"(119)	0.3	0.71 0.32	3/8"	80.0	1.4
QA-111	6 & 3	1/4" & 1/8"	25000	10.0(283)	90(6.3)	6"(155)	0.3	0.8 0.38	3/8"	81.5	1.8
QA-210	6	1/4"	20000	10.0(283)	90(6.3)	7-1/2"(190)	0.9	1.4 0.65	3/8"	75.7	0.8
QA-211	6 & 3	1/4" & 1/8"	20000	10.0(283)	90(6.3)	7-1/2"(190)	0.9	1.4 0.65	3/8"	75.7	0.8
QA-231Q	6 & 3	1/4" & 1/8"	20000	14.8(420)	90(6.3)	5-29/32"(150)	0.45	0.8 0.35	3/8"	80.0	>2.5
QA-241	6	1/4"	4000	10.6(283)	90(6.3)	8-5/8"(220)	0.5	1.6 0.75	3/8"	75.0	0.87
QA-311	6 & 3	1/4" & 1/8"	25000	10.0(283)	90(6.3)	7-1/2"(190)	0.3	1.0 0.48	3/8"	81.5	1.8
QA-313	6 & 3	1/4" & 1/8"	25000	10.0(283)	90(6.3)	9-1/4"(235)	0.3	1.2 0.58	3/8"	81.5	1.8
QA-315	6 & 3	1/4" & 1/8"	25000	10.0(283)	90(6.3)	11"(280)	0.3	1.4 0.63	3/8"	81.5	1.8

AIR DIE GRINDER KIT



QA-0115 A / B QA-0215 A / B

AIR DIE GRINDER 15PCS KIT Air inlet : 1/4"

- 1pc Air Die Grinder (QA-111 / 211)
- 1pc Collet (3 mm or 1/8")
- 2pcs Spanner Wrench
- 5pcs Grinding Stone (3 mm or 1/8")
- 5pcs Grinding Stone (6 mm or 1/4")
- 1pc Plug (adapter)



QA-0615 A / B

AIR DIE GRINDER 15PCS KIT Air inlet : 1/4"

- 1pc Air Die Grinder (QA-611)
- 1pc Collet (3 mm or 1/8")
- 2pcs Spanner Wrench
- 5pcs Grinding Stone (3 mm or 1/8")
- 5pcs Grinding Stone (6 mm or 1/4")
- 1pc Plug (adapter)

10 pieces in one carton



QA-0207

AIR DIE GRINDER 7PCS KIT

Air inlet : 1/4"

- 1pc Air Die Grinder (QA-210)
- 5pcs Grinding stone
- 1pc Plug (adapter)

10 pieces in one carton





QA-4507

A:6mm B:1/4"
MICRO AIR DIE GRINDER
Air inlet : 1/4"



QA-412

A:3mm B:1/8"
MICRO AIR DIE GRINDER
Air inlet : 1/4"



QA-421

A:3mm B:1/8"
MICRO AIR DIE GRINDER
Air inlet : 1/4"



QA-431

A:3mm B:1/8"
MICRO AIR DIE GRINDER
Air inlet : 1/4"



QA-432

A:3mm B:1/8"
MICRO AIR DIE GRINDER
Air inlet : 1/4"



QA-511

ENGRAVING PEN
Air inlet : 1/4"



QA-441

HEAVY DUTY MICRO AIR DIE GRINDER A:3mm B:1/8"
Air inlet : 1/4"

- Heavy Duty 3mm Pencil Grinder
- Rust-free stainless steel front housing
- Ideal for machining dies, molds or other restricted grinding applications



	Collet Size inch(mm)	Free Speed R.P.M	Blow Per Minute bpm	Avg. Air Consumption CFM (L/min)	Air Pressure PSI (bar)	Overall Length Inch (mm)	Hose Length mm	Net Weight LBS(kg)	Air Hose Inch	Sound Pressure dBA	Vibration Level m/s ²
QA-412	1/8" (3)	60000	-----	2.7(76)	90(6.3)	6-3/4"(170)	1500	0.50 0.24	3/8"	70.0	0.5
QA-421	1/8" (3)	60000	-----	2.7(76)	90(6.3)	6"(150)	1500	0.50 0.22	3/8"	70.0	0.5
QA-431	1/8" (3)	54000	-----	2.0(56)	90(6.3)	5-3/8"(137)	1425	0.40 0.20	3/8"	70.0	0.5
QA-432	1/8" (3)	70000	-----	1.0(29)	90(6.3)	5-3/8"(137)	1425	0.40 0.20	3/8"	70.0	0.5
QA-511	-----	-----	13000	1.0(29)	90(6.3)	5-1/2"(140)	1420	0.50 0.23	3/8"	78.0	0.6
QA-441	1/8"(3)	60000	-----	2.0(56)	90(6.3)	5-5/16"(135)	1500	0.40 0.21	3/8"	71.0	1.0
QA-4507	1/4"(6)	32000	-----	4.0(113)	90(6.3)	14-11/32"(364)	1500	0.88 0.40	3/8"	85.0	1.2