

TOKU 

AIR TOOLS

Ver.6.03

SGHART603

AIR TOOLS

AUTOMOTIVE & GENERAL INDUSTRY

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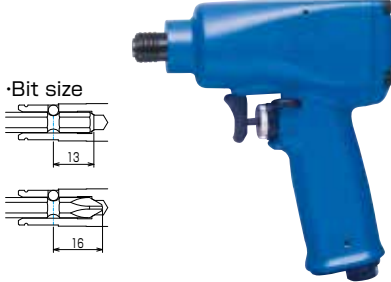
Air Tools

Impact Drivers / Drivers Ratchet Wrenches



MID-8P 1/4"Hex

- 2 hammer(Pin-less)clutch
- 2 steps throttle for precise control
- 360 free rotating handle exhaust
- Well balanced Ergonomic design
- One handed easy reverse switch
- Ideal for wood work and assembly work
- 3/8 SQ.drive model available(MID-8P(R) 3/8SQ)



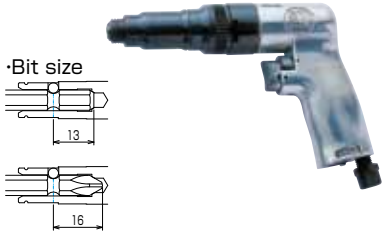
MI-12D 1/4"Hex

- Twin hammer clutch
- Tease throttle for precise control
- Handle Exhaust directs air away from an operator
- Well balanced Ergonomic design
- 4 Positions regulator
- Elastomer handle grip
- 3/8 SQ.drive model available (MID-12P 3/8SQ)
- Ideal for wood work and assembly work



MID-60 1/4"Hex

- Ideal for motor vehicle and light assembly work



MV-6226 1/4"Hex

- Ideal for furniture,wood working, motor vehicle and other assembly operations



MV-6216 1/4"Hex

- Ideal for appliance,electronics and other light assembly industries



MR-2207C 1/4"SQ
MR-2209C 3/8"SQ

- Compact and powerful
- Rubber covered ratchet head
- Durable ratchet head (heat treated) prevents slipping
- Ideal for confined working conditions



MR-2310B 3/8"SQ
MR-2410B 1/2"SQ

- Easy grip handle Quick run down capacity
- Ideal for usage on pumps, radiators, small engines exhaust systems etc.

Impact Drivers Specifications: Air pressure 6kg/cm²

MODEL	Drive (in)	Bolt Size (mm)	Net Weight (kg)	Overall Length (mm)	Center Height (mm)	Free Speed (rpm)	Air Cons		Air Inlet (PT)	Hose Size (in)
							Free (m³/min)	Load (m³/min)		
MID-8P	H 1/4	8	1.0	154	22.5	10500	0.55	0.4	1/4	1/4
MI-12D	H 1/4	12	1.2	154	25.3	9500	0.50	0.4	1/4	1/4
MID-60	1/4	6	0.8	181	55	10800	0.48	0.32	1/4	3/8

Drivers and Ratchet Wrenches Specifications: Air pressure 6kg/cm²

MODEL	Drive (in)	Bolt Size (mm)	Torque Range (kg·m)	Net Weight (kg)	Overall Length (mm)	Free Speed (rpm)	Air Cons (m³/min)	Air Inlet (PT)	Hose Size (in)
MV-6216	H1/4	6	0.4-0.9	1.2	250	1800	0.42	1/4	1/4
MV-6226	H1/4	6	0.5-1.2	1.3	205	1800	0.6	1/4	1/4
MR-2207C	1/4	8	0.6-2.8	0.53	165	250	0.35	1/4	1/4
MR-2209C	3/8	8	0.6-2.8	0.53	165	250	0.35	1/4	1/4
MR-2310B	3/8	10	1.4-7.0	1.13	254	180	0.45	1/4	1/4
MR-2410B	1/2	10	1.4-7.0	1.13	254	180	0.45	1/4	1/4

Impact Wrenches

3/8"~3/4"



MID-8P(R) 3/8"SQ

Two Hammer

- 2 hammer(Pin-less)clutch
- 2 steps throttle for precise control
- 360 free rotating handle exhaust
- Well balanced Ergonomic design
- One handed easy reverse switch
- Ideal for wood work and assembly work
- 3/8 SQ.drive model available(MID-8P(R) 3/8SQ)



MI-12P 3/8"SQ 1/2"SQ also available

Twin Hammer

- Compact and light Weight
- One handed easy reverse switch 1/2"SQ.drive model available
- Ideal for general repair and assembly work in the 3/8" range
- Tease throttle for precise control
- Handle Exhaust directs air away from the operator
- Well balanced Ergonomic design
- 4 positions regulator



MI-1310S 3/8"SQ

One Hammer

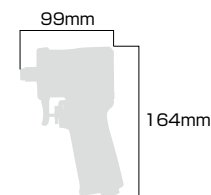
- Forward & reverse rotation is available with one hand
- Compact & light
- 360° air inlet swivel



MI-14S 3/8"SQ 1/2"SQ also available

Twin Hammer

- Extra compact body
- One handed smooth reverse control available
- Composite grip for easy handling
- Optimum for assembly and general repair work
- 1/2" SQ drive model available



MI-1311B 3/8"SQ

One Hammer

- Front Exhaust
- 4 Positions regulator
- Ideal for general repair in the 3/8" range



MI-16M 3/8"SQ 1/2"SQ also available

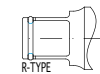
Twin Hammer

- Elastomer handle grip
- Ideal for car repair and assembly work

Composite Impact Wrench



Forward : 3 steps
Set1: Hand tight torque
Reverse : 2 steps
Different power settings



MI-17C 1/2"SQ

[Features]

- Twin Hammer
- Only 1.8 kgs
- Oil Bath
- Most powerful 1/2" Impact Wrench in TOKU
- Long Anvil (+50.8) available (MI-17CL)



MI-17M 1/2"SQ

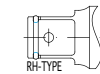
Twin Hammer

- Ultimate power in reverse
- Ideal for car repair and tire shops
- Long Anvil (+50.8) available (MI-17M)
- Ergonomic handle
- Closed trigger
- Oil bath



Twin Hammer

- 360 free rotating exhaust
- One handed easy reverse switch
- Ideal for assembly and maintenance of trucks
- Anvil type: RH type available
- Long Anvil (+120) available (MI-20PL)



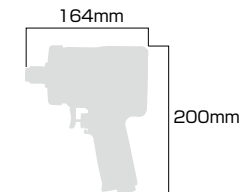
MI-20P 3/4"SQ



MI-20S 3/4"SQ

Twin Hammer

- Extra compact body
- One handed smooth reverse control available
- Composite grip for easy handling
- Optimum for assembly and general repair work



Impact Wrench Specifications: Air pressure 6kg/cm²

MODEL	Drive (in)	Bolt Size (mm)	Torque Range (kg-m)	Max Torque (kg-m)	Net Weight (kg)	Overall Length (mm)	Center Height (mm)	Free Speed (rpm)	Air Cons		Air Inlet (PT)	Hose Size (in)
									Free (m ³ /min)	Load (m ³ /min)		
MID-8P(R)	3/8	8	4-8	10	1.0	151	22.5	9500	0.57	0.44	1/4	1/4
MI-1310S	3/8	10	1-9	12	0.91	177	30	12500	0.4	0.3	1/4	3/8
MI-1311B	3/8	10	3-7	10	1.3	150	24	7000	0.45	0.35	1/4	1/4
MI-12P	3/8	12	5-11	12	1.2	150	25.3	9500	0.5	0.4	1/4	3/8
MI-14S	3/8	16	15-31	R34 L39	1.15	99	28.8	11700	0.62	0.36	1/4	3/8
MI-16M	3/8	13	15-36	46	1.5	170	27.5	7200	0.62	0.4	1/4	3/8
MI-16M	1/2	16	15-36	46	1.5	170	27.5	7200	0.62	0.4	1/4	3/8

Impact Wrench Specifications: Air pressure 6kg/cm²

MODEL	Drive (in)	Bolt Size (mm)	Torque Range (kg-m)	Max Torque (kg-m)	Net Weight (kg)	Overall Length (mm)	Center Height (mm)	Free Speed (rpm)	Air Cons		Air Inlet (PT)	Hose Size (in)
									Free (m ³ /min)	Load (m ³ /min)		
MI-17M	1/2	16	25-45	R55 L60	2.5	179	33	5500	0.6	0.5	1/4	3/8
MI-17C	1/2	16	26-56	R65 L70	1.8	181	34.5	R5500 L8800	0.99	0.99	1/4	3/8
MI-20P	3/4	20	40-80	100	3.9	309	42	5000	1.1	0.7	3/8	3/8
MI-20S	3/4	20	37-73	92	3.2	164	40.7	4500	0.9	0.6	3/8	3/8
MI-2500P	3/4	25	50-110	130	8.2	265	50	5300	1.2	0.7	3/8	1/2
MI-2500GS(ES)	3/4	25	50-110	130	8.2	341	50	5300	1.2	0.7	3/8	1/2
MI-2500GL	3/4	25	50-110	130	8.2	341	50	5300	1.2	0.7	3/8	1/2

Impact Wrenches

1"~1-1/2"

One Hammer

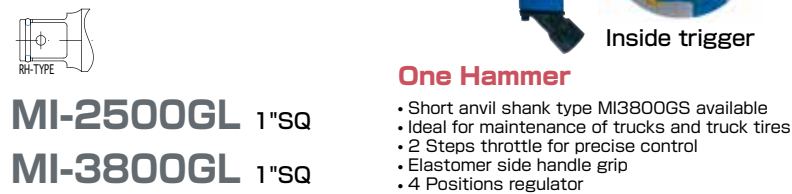
- Anvil type: RH type available
- 3/4"SQ drive model available
- Ideal for assembly and maintenance of trucks
- Well balanced Ergonomic design
- 2 Steps throttle for precise control
- 4 positions regulator
- 360 free rotating exhaust



MI-2500P 1"SQ

One Hammer

- Anvil type: RH type available
- Ideal for maintenance of trucks and construction equipments
- Well balanced Ergonomic design
- 2 Steps throttle for precise control
- 4 positions regulator
- 360 free rotating exhaust
- Elastomer side handle grip



MI-2500GL 1"SQ
MI-3800GL 1"SQ

One Hammer

- Short anvil shank type MI3800GS available
- Ideal for maintenance of trucks and truck tires
- 2 Steps throttle for precise control
- Elastomer side handle grip
- 4 Positions regulator



MI-38EXL 1"SQ

Twin Hammer

- Extra light-weight
- Compact body
- Short anvil shank is available (MI-38EXS)
- 4 position regulator
- Ideal for changing truck tires, heavy equipment and plant maintenance
- Ergonomic handle design
- Durable clutch parts for long life
- 2 Steps throttle for precise control



MI-38GL 1"SQ
MI-42GL 1"SQ

Twin Hammer

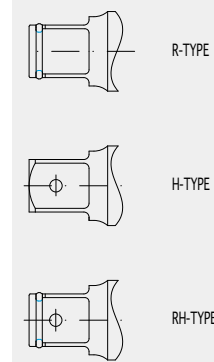
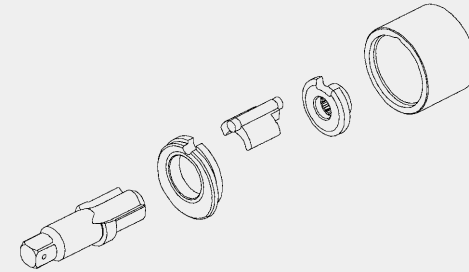
- Anvil type: RH type available
- Short anvil shank type MI-38GS-MI-42GS available
- Ideal for changing truck tires and maintenance of heavy equipments
- Elastomer side handle grip
- 4 positions regulator
- Powerful and Light Weight
- Durable Clutch parts for long life
- 2 Steps throttle for precise control

Impact Wrench Specifications; Air pressure 6kg/cm²

MODEL	Drive (in)	Bolt Size (mm)	Torque Range (kg-m)	Max Torque (kg-m)	Net Weight (kg)	Overall Length (mm)	Center Height (mm)	Free Speed (rpm)	Air Cons		Air Inlet (PT)	Hose Size (in)
									Free (m ³ /min)	Load (m ³ /min)		
MI-2500P	1	25	50-110	130	8.2	265	50	5300	1.2	0.7	3/8	1/2
MI-2500GS(ES)	1	25	50-110	130	8.2	341	50	5300	1.2	0.7	3/8	1/2
MI-2500GL(EL)	1	25	50-110	130	9.0	460	50	5300	1.2	0.7	3/8	1/2
MI-3800P	1	38	50-150	200	9.5	276	55	4700	1.6	1.0	1/2	1/2
MI-3800GS(ES)	1	38	50-150	200	9.5	355	55	4700	1.6	1.0	1/2	1/2
MI-3800GL(EL)	1	38	50-150	200	10.2	504	55	4700	1.6	1.0	1/2	1/2
MI-38EXL	1	38	50-110	173	6.2	465	43	5300	1.3	0.8	3/8	1/2
MI-38GS(ES)	1	38	50-110	180	7.2	339	49	3700	1.2	0.7	1/2	1/2
MI-38GL(EL)	1	38	50-110	180	7.9	498	49	3700	1.2	0.7	1/2	1/2
MI-42GS(ES)	1	42	50-180	260	10.2	370	55	3900	1.9	1.0	1/2	1/2
MI-42GL(EL)	1	42	50-180	260	10.6	519	55	3900	1.9	1.0	1/2	1/2

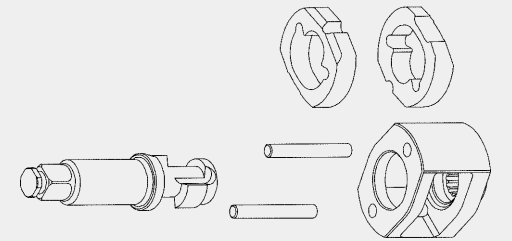
Toku One hammer clutch Features

Simplified structure for high durability and easy maintenance
Precised machined clutch provides excellent performance and less vibration.



Toku Twin hammer clutch Features

Toku twin hammer provides maximum performance, balanced impacts and power output
Less wasted energy and simplified maintenance
Cold forged hammer for high durability



MI-5000GL 1"SQ



Inside trigger

One Hammer

- Short anvil shank type MI-5000GS available
- Ideal for truck tires and heavy equipments

One Hammer

- Anvil type: RH type available
- Ideal for maintenance of trucks and construction equipments



MI-5000P 1"SQ



MI-5500 1-1/2"SQ



Inside trigger

Pin Hammer

- Pin clutch mechanism
- Powerful for extra heavy duty work

TYPE OF IMPACT WRENCH

MI-3800GL

G : Outside Trigger
E : Inside Trigger
P : Pistol Type Body

S : Short Anvil Shank
L : Long Anvil Shank

Impact Wrench Specifications; Air pressure 6kg/cm²

MODEL	Drive (in)	Bolt Size (mm)	Torque Range (kg-m)	Max Torque (kg-m)	Net Weight (kg)	Overall Length (mm)	Center Height (mm)	Free Speed (rpm)	Air Cons		Air Inlet (PT)	Hose Size (in)
									Free (m ³ /min)	Load (m ³ /min)		
MI-5000P	1	50	50-220	270	13.9	310	60	3700	1.9	1.0	1/2	1/2
MI-5000GS(ES)	1	50	50-220	270	14.3	460	60	3700	1.9	1.0	1/2	1/2
MI-5000GL(EL)	1	50	50-220	270	16.0	594	60	3700	1.9	1.0	1/2	1/2
MI-5500(ES)	1-1/2	55	150-428	560	18.1	520	60	2800	1.25	0.9	1/2	1/2



Grinders

Angle Grinders with governor control

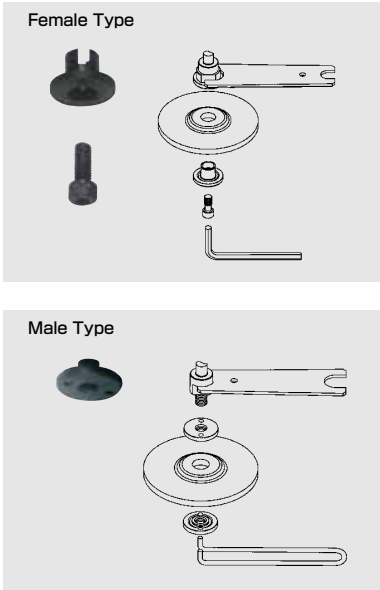
• Ideal for removing burs on the material and smoothing welds



TAG-40FLH



TAG-40FRH



TAG-40/50MR

Angle Grinders Specifications: Air pressure 6kg/cm²

MODEL	Wheel Size (mm)	Wheel Max Speed (m/min)	Free Speed (rpm)	Net Weight (kg)	Overall Length (mm)	Maximum Air Cons (m³/min)	Air Inlet (PT)	Hose Size (in)	Horse Power
TAG-40MR	100×6×16	4300	13000	1.4	195	1.00	1/4	3/8	0.9
TAG-40FR	100×6×16	4300	13000	1.4	195	1.00	1/4	3/8	0.9
TAG-40FRH	100×6×16	4300	13000	1.8	217.5	1.00	1/4	3/8	0.9
TAG-40FLH	100×6×16	4300	13000	1.6	213.5	1.00	1/4	3/8	0.9
TAG-50MR	125×6×22	4300	10300	1.4	195	1.00	1/4	3/8	0.9



Grinders

Angle Grinders/Straight Grinders with governor control

- Turn throttle type : 2"/4"/5"/7" model available
- Lever throttle type : 2"/4"/7"/9" model available
- Safety lock off throttle • 360 free rotating exhaust for 7"&9"

• Ideal for heavy duty work such as smoothing welds and cutting material



TAG-700 Turn throttle type



TAG-700QJL/900QJL Lever throttle type



TSG-3F/5S/6S Turn throttle type

Angle Grinders / Straight Grinders Specifications: Air pressure 6kg/cm²

MODEL	Wheel Size (mm)	Wheel Max Speed (m/min)	Free Speed (rpm)	Net Weight (kg)	Overall Length (mm)	Air Cons (m³/min)	Air Inlet (PT)	Hose Size (in)	Horse Power
TAG-700	180×8×22		7500	3.1	274	0.8-1.0	3/8	1/2	1.3
TAG-700QJL	180×8×22		8400	3.1	304	1.0-1.3	3/8	1/2	1.3
TAG-900QJL	230×8×22		6500	3.4	304	0.7-1.0	3/8	1/2	1.3
TSG-3F	75×13×9.5		12700	1.6	305	0.8	1/4	3/8	0.7
TSG-5S	125×19×12.7		7600	3	400	1.1	3/8	1/2	1.4
TSG-6S	150×25×15.9		6300	4.2	430	1.2	3/8	1/2	2.1

Grinders

6mm Grinders



TG-25Z II

- Turn throttle
- Front exhaust
- 1/4" Collet chuck (Option)



TG-38Z

- Rear exhaust
- 1/4" Collet chuck (Option)



MG-7206B



MG-7236B 6mm Angle

- Compact, light and handy
- 90° angle head allows flexibility in tight spots
- 1/4" Collet chuck (Option)



TSG-3C 6mm Straight Grinders

- Compatible with 3" grindstone type using optional parts (refer to TSG-3F)



MG-20

- Front exhaust
- 1/4" Collet chuck (Option)



MG-7204B 6mm Mini

- Compact, light and handy
- Front exhaust
- 1/4" Collet chuck (Option)

6mm Grinders Specifications: Air pressure 6kg/cm²

MODEL	Collet Size (mm)	Net Weight (kg)	Overall Length (mm)	Free Speed (rpm)	Air Cons. Free (m³/min)	Air Inlet (PT)	Hose Size (in)
TG-25Z-II	6	0.56	150	18,000	0.5	1/4	3/8
TG-38Z	6	0.7	178	23,000	0.45	1/4	3/8
MG-7206B	6	0.6	146	22,000	0.5	1/4	3/8
MG-20	6	0.6	139	22,000	0.6	1/4	3/8
MG-7236B	6	0.4	123	18,000	0.38	1/4	3/8
MG-7204B	6	0.4	120	25,000	0.38	1/4	3/8

6mm Straight Grinders Specifications: Air pressure 6kg/cm²

MODEL	Collet Size (mm)	Net Weight (kg)	Overall Length (mm)	Free Speed (rpm)	Air Cons. Free (m³/min)	Air Inlet (PT)	Hose Size (in)	Horse Power
TSG-3C	6	1.6	340	12700	0.8	1/4	3/8	0.7

Drills



MD-3310B 3/8"

- Triple planetary gear system provides smooth operation
- Grip reverse valve enables one handed directional changes
- 1/2 HP air motor provides max power
- Handle exhaust



MD-3311B 3/8"
Reversible



MD-3413B 1/2"
Reversible

- Reliable general purpose drill
- Handle exhaust

- Side support handle for good control
- Grip reverse valve enables one handed directional changes
- 1/2 HP air motor with a double reduction gear system produces reliable power
- Ideal for drilling, screw driving, reaming, cylinder honing



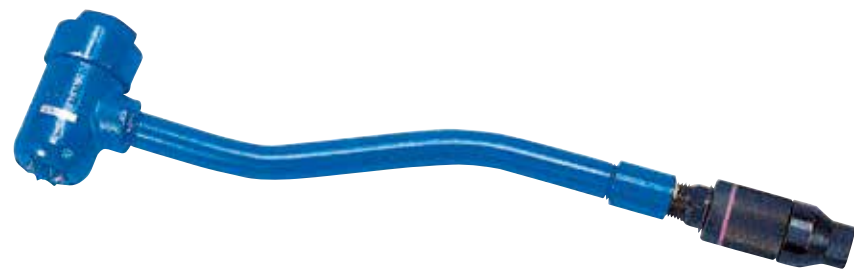
MD-3312B 3/8"
Angle Reversible

- Compact and light design
- Tease throttle for precise control
- Ideal for tapping work
- Rear exhaust

Drills Specifications: Air pressure 6kg/cm²

MODEL	Chuck Size (in)	Spindle Size (in)	Net Weight (kg)	Overall Length (mm)	Free Speed (rpm)	Air Cons. Free (m³/min)	Air Inlet (PT)	Hose Size (in)
MD-3310B	3/8	3/8×24UNF	1.0	165	2400	0.47	1/4	1/4
MD-3311B	3/8	3/8×24UNF	1.1	200	2000	0.58	1/4	1/4
MD-3312B	3/8	3/8×24UNF	1.2	208	1200	0.36	1/4	1/4
MD-3413B	1/2	3/8×24UNF	1.6	220	500	0.47	1/4	1/4

Scaling Hammers/ Needle Scalars



- Hardened pistons and cylinders for longer life
- Simple structure for easy maintenance

TS-2

- Compact and handy needle scalars
- Precision heat-treated needles for maximum performance



N-200

TNS-200

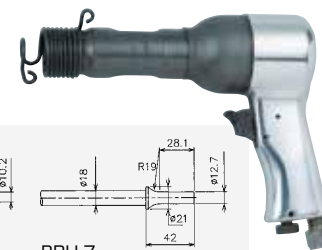
Scaling Hammers Specifications: Air pressure 6kg/cm²

MODEL	Piston Dia (mm)	Piston Stroke (mm)	Net Weight (kg)	Blow per Min (bpm)	Overall Length (mm)	Air Cons. Free (m ³ /min)	Air Inlet (PT)	Hose Size (in)
TS-2	30	30	2.2	8000	500	0.3	3/8	1/2

Needle Scalars Specifications: Air pressure 6kg/cm²

MODEL	Piston Dia (mm)	Blow per Min (bpm)	Needle Dia Length, Number (mm)×(mm)×Piece	Piston Stroke (mm)	Net Weight (kg)	Overall Length (mm)	Air Cons. Free (m ³ /min)	Air Inlet (PT)	Hose Size (in)
N-200	20	12000	3×125×12	12	1.12	225	0.25	1/4	1/4
TNS-200	20	4000	3×180×12	25	2.4	345	0.25	1/4	3/8

Hammers/ Flux Chippers



BRH-3

BRH-7

BRH-3/7

- Compact, light handy and durable
- Spool valve for precise speed control
- Built-in air regulator controls power output



MH-5111R/5115

MH-5111R/5115

- Heavy duty air hammer for general use
- Simple structure and durable
- Ideal for muffler and pipe removal, body shop work



TFC-200



TFC-200F

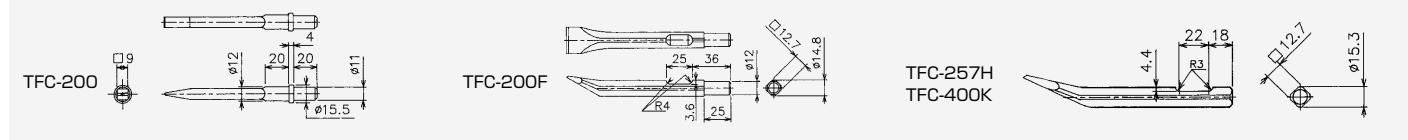


TFC-257H

- Compact and lightweight body contributes to easy handling of tools.
- Ideal for light duty chipping job and surface finish work in jobs like removing slag, burrs, rust, and old paint.



TFC-400K-1300



Hammers Specifications: Air pressure 6kg/cm²

MODEL	Piston Dia (mm)	Chisel Shank Bore Size (mm)	Blow per Min (bpm)	Piston Stroke (mm)	Net Weight (kg)	Overall Length (mm)	Air Cons. Free (m ³ /min)	Air Inlet (PT)	Hose Size (in)
BRH-3	14.3	10	1800	76	1.4	200	0.32	1/4	1/4
BRH-7	19	12	1500	90	2.1	220	0.35	1/4	1/4
MH-5111R	19	10	3500	66	1.6	200	0.2	1/4	1/4
MH-5115	19	10	2100	90	2	250	0.4	1/4	1/4

Flux Chippers Specifications: Air pressure 6kg/cm²

MODEL	Piston Dia (mm)	Blow per Min (bpm)	Piston Stroke (mm)	Net Weight (kg)	Overall Length (mm)	Air Cons. Free (m ³ /min)	Air Inlet (PT)	Hose Size (in)
TFC-257H	25.4	3200	34	1.97	240	0.42	3/8	1/2
TFC-200	20	12000	12	0.89	182	0.25	1/4	1/4
TFC-200F	20	12000	12	1.06	187	0.25	1/4	1/4
TFC-400K-1300	25.4	3000	34	5.6	1300	0.4	3/8	1/2

Sanders

- 5mm orbit for high quality finishing
- Compact and light weight providing best power to weight ratio in this class



**MS-430
N-5/N-6**

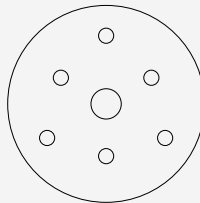


**MS-430
G-5/G-6**

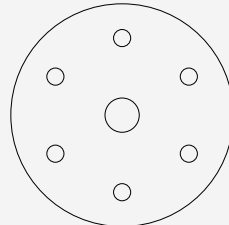


- Easy handle, compact and lightweight
- Built-in power regulator
- Ideal for light sanding

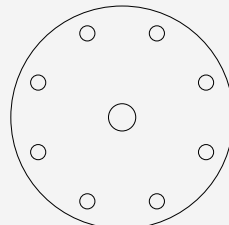
MS-4125B



5" pad type



6" pad 6 holes type



6" pad 8 holes type

Sanders Specifications: Air pressure 6kg/cm²

MODEL	Paper Size or Disk Size (mm)	Pad Type	Free Speed (rpm)	Orbit Size (mm)	Net Weight (kg)	Air Cons. Free (m ³ /min)	Air Inlet (PT)	Hose Size (in)
MS-430N-5	125	VELCRO	10000	5	0.9	0.38	1/4	3/8
MS-430N-6	150	VELCRO	10000	5	0.9	0.38	1/4	3/8
MS-430G-5	125	VELCRO	8500	5	0.93	0.38	1/4	3/8
MS-430G-6	150	VELCRO	8500	5	0.93	0.38	1/4	3/8
MS-4125B	75-115	—	14000	—	1	0.38	1/4	3/8

OPERATING INSTRUCTIONS WHEN USING GENERAL AIR TOOLS

1. ALWAYS USE APPROVED EYE PROTECTION WHEN OPERATING TOOL.
2. NEVER WEAR LOOSE GLOVES OR CLOTHES WHEN OPERATING TOOL.
3. ALWAYS CHECK IF THE TOOL IS GOING TO BE USED WITH ACCESSORIES IN CORRECT SIZE AND IN GOOD CONDITION BEFORE ACTUAL OPERATION. (IMPACT SOCKETS, COUPLERS, DRILL BITS, BURS, CUTTER, DISCS, BRUSHES, NEEDLES, CHISELS, PISTONS AND OTHER ACCESSORIES FOR AIR TOOLS)
4. ALWAYS CHECK IF THE TOOL IS BEING LUBRICATED SUFFICIENTLY, BEFORE ACTUAL OPERATION. CHECK YOUR INSTRUCTION MANUAL ENCLOSED IN THE TOOL FOR CORRECT METHOD OF LUBRICATION. IN CASE IF THE OPERATION MANUAL WAS NOT ENCLOSED IN THE TOOL WHEN PURCHASED, STOP USING THE TOOL, CONTACT YOUR NEAREST DEALER AND ASK FOR THEIR INSTRUCTION.
5. ALWAYS USE THE CORRECT AIR PRESSURE AMOUNT INSTRUCTED IN THE OPERATION MANUAL ENCLOSED IN THE TOOL, IN CASE IF THE OPERATION MANUAL WAS NOT ENCLOSED IN THE TOOL WHEN PURCHASED, STOP USING THE TOOL, CONTACT YOUR NEAREST DEALER AND ASK FOR THEIR INSTRUCTION.
6. ALWAYS DIRECT EXHAUST AWAY FROM YOURSELF AND OTHERS IN THE AREA.
7. ALWAYS DISCONNECT THE TOOL WHEN NOT IN USE.
8. IN CASE IF YOU FIND ANY MALFUNCTION OF THE TOOL, STOP USING THE TOOL AND CONTACT YOUR NEAREST DEALER.

Toku air tools torque calibration chart

MODEL	Torque	Working Torque Range	Max Torque	MODEL	Torque	Working Torque Range	Max Torque
MV-6216	(N·m)	3.9-8.8	—	MI-20S	(N·m)	360-720	900
	(kg·m)	0.4-0.9	—		(kg·m)	37-73	92
	(ft·lbs)	2.9-6.5	—		(ft·lbs)	266-531	664
MV-6226	(N·m)	4.9-11.7	—	MI-2500P	(N·m)	490-1078	1274
	(kg·m)	0.5-1.2	—		(kg·m)	50-110	130
	(ft·lbs)	3.6-8.7	—		(ft·lbs)	361.6-795.6	940
MR-2207C	(N·m)	5.8-27.4	—	MI-2500GS	(N·m)	490-1078	1274
	(kg·m)	0.6-2.8	—		(kg·m)	50-110	130
	(ft·lbs)	4.3-20.3	—		(ft·lbs)	361.6-795.6	940
MR-2209C	(N·m)	5.8-27.4	—	MI-2500GL	(N·m)	490-1078	1274
	(kg·m)	0.6-2.8	—		(kg·m)	50-110	130
	(ft·lbs)	4.3-20.3	—		(ft·lbs)	361.6-795.6	940
MR-2310B	(N·m)	13.7-68.6	—	MI-3800P	(N·m)	490-1470	1961
	(kg·m)	1.4-7.0	—		(kg·m)	50-150	200
	(ft·lbs)	10.1-50.6	—		(ft·lbs)	361.6-1084.9	1446
MR-2410B	(N·m)	13.7-68.6	—	MI-3800GS	(N·m)	490-1470	1961
	(kg·m)	1.4-7.0	—		(kg·m)	50-150	200
	(ft·lbs)	10.1-50.6	—		(ft·lbs)	361.6-1084.9	1446
MID-8P(R)	(N·m)	39-79	98	MI-3800GL	(N·m)	490-1470	1961
	(kg·m)	4-8	10		(kg·m)	50-150	200
	(ft·lbs)	29-58	72		(ft·lbs)	361.6-1084.9	1446
MI-12P	(N·m)	49-107	117	MI-38EXL MI-38EXS	(N·m)	490-1080	1700
	(kg·m)	5-11	12		(kg·m)	50-110	173
	(ft·lbs)	36.2-79.6	87		(ft·lbs)	361-796	1254
MI-1311B	(N·m)	29-68	98	MI-38GS	(N·m)	490-1078	1765
	(kg·m)	3-7	10		(kg·m)	50-110	180
	(ft·lbs)	21.7-50.6	72		(ft·lbs)	361.6-795.6	1302
MI-1310S	(N·m)	9-88	117	MI-38GL	(N·m)	490-1078	1765
	(kg·m)	1-9	12		(kg·m)	50-110	180
	(ft·lbs)	7.2-65.1	87		(ft·lbs)	361.6-795.6	1302
MI-14S	(N·m)	150-300	R330 L380	MI-42GS	(N·m)	490-1765	2549
	(kg·m)	15-31	R34 L39		(kg·m)	50-180	260
	(ft·lbs)	111-221	R243 L280		(ft·lbs)	361.6-1301.9	1880
MI-16M(3/8) (1/2)	(N·m)	150-350	450	MI-5000P	(N·m)	490-2157	2647
	(kg·m)	15-36	46		(kg·m)	50-220	270
	(ft·lbs)	111-258	332		(ft·lbs)	361.6-1591.2	1953
MI-17C	(N·m)	255-549	R637 L686	MI-5000GS	(N·m)	490-2157	2647
	(kg·m)	26-56	R65 L70		(kg·m)	50-220	270
	(ft·lbs)	188.1-405.0	R470 L506		(ft·lbs)	361.6-1591.2	1953
MI-17M	(N·m)	245-441	R539 L588	MI-5000GL	(N·m)	490-2157	2647
	(kg·m)	25-45	R55 L60		(kg·m)	50-220	270
	(ft·lbs)	180.8-325.5	R398 L434		(ft·lbs)	361.6-1591.2	1953
MI-20P	(N·m)	392-784	980	MI-5500	(N·m)	1470-4197	5491
	(kg·m)	40-80	100		(kg·m)	150-428	560
	(ft·lbs)	289.3-578.6	723		(ft·lbs)	1084.9-3095.7	4050



Main Plant



Minobaru Plant



Incubation Plant



Kishima Plant



Kiyama Plant



Yamada Plant

TOKU PNEUMATIC CO., LTD.

3-4, 4Chome, Katakasu, Hakata-ku, Fukuoka 812-0043 Japan

Phone : +81-92-431-0401

Fax : +81-92-431-1014

e-mail : int-op@toku-net.co.jp

URL : www.toku-net.co.jp/en/



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