

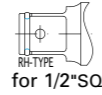
Impact Wrenches

3/8"~3/4"



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)



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

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

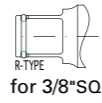
MI-12P 3/8"SQ 1/2"SQ also available

One Hammer

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

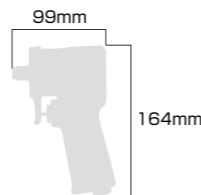


MI-1310S 3/8"SQ



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

One Hammer

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



MI-1311B 3/8"SQ



Twin Hammer

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

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

NEW 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

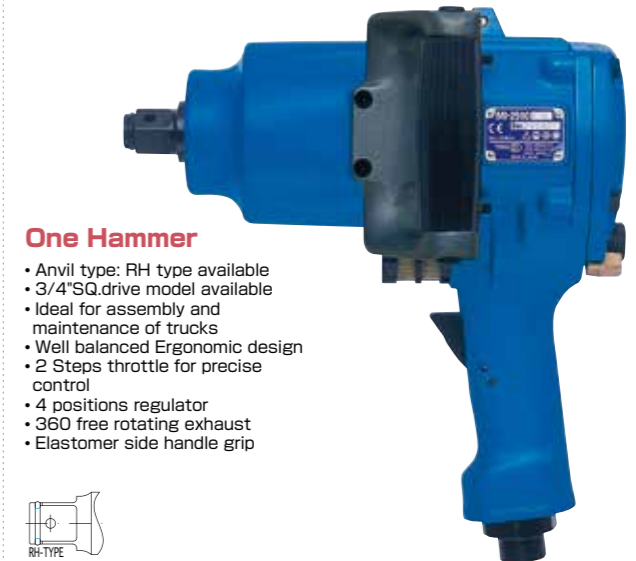


Twin Hammer

- 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



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
- Elastomer side handle grip



MI-2500P 3/4"SQ GS,GL type also available

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	5-15	23	1.5	170	27.5	7200	0.62	0.4	1/4	3/8
MI-16M	1/2	16	15-25	33	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	R8500 L8800	0.99	0.99	1/4	3/8
MI-20P	3/4	20	40-80	100	3.9	309	42	5500	1.1	0.7	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