

# 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)

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



### 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-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

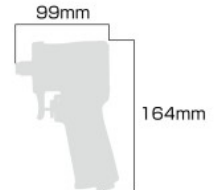


**MI-1310S** 3/8"SQ



### 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

Impact Wrench Specifications: Air pressure 6kg/cm<sup>2</sup>

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 <sup>3</sup> /min)	Load (m <sup>3</sup> /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