

AIR IMPACT WRENCH

Max. torque output 1,600N·m

Models **AI6300**



Ideal for tire replacement of buses or trucks, maintenance of heavy machinery and construction machines.

A weight of 3.2 kg is achieved with a magnesium alloy hammer case and a special reinforced resin body.

Stable hit with less reaction, equipped with twin hammers with excellent durability and power.

Output adjustment lever with 3 forward rotations and 2 reverse rotations.

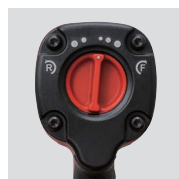
Stepless output adjustment is also possible by the degree of pull of the switch.

The shape so easy to hold, we adopt soft grip to soften vibration.

A rotary joint that prevents twisting of the hose.



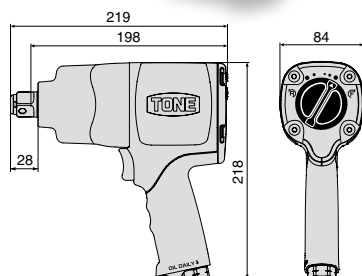
AI6300



Output adjustment lever



Twin hammer



OPTION

Impact socket (6NV-○○) P.235

WARNING

- Please read instruction manual carefully before use.
- Use goggles and protecting devices.

Specification

Models	Output drive dr. (mm)	Max. torque (N·m)	No-load speed (min ⁻¹ [rpm])	Air pressure (MPa)	Max. air consumption (ℓ /min)	Air intake	Air hose inner diameter (mm)	(Reference) Compatible bolt	Qty./Carton (Generally)	Weight (kg)
AI6300	19.0 (With pin hole)	1,600	5,750	0.62	*1 (ntp) 1,300 (op) 193	Rc3/8 (PT3/8)	More than 13	*2 M30	1	3.2
AIS8330S	25.4 (With pin hole)	2,100	4,500	0.62	*1 (ntp) 1,510 (op) 224	Rc1/2 (PT1/2)	More than 19	M33 (Class8.8)	1	6.0
AIS8330L	25.4 (With pin hole)	2,100	4,500	0.62	*1 (ntp) 1,510 (op) 224	Rc1/2 (PT1/2)	More than 19	M33 (Class8.8)	1	7.0
AIS8500L	25.4 (With pin hole)	3,390	4,300	0.62	*1 (ntp) 1,809 (op) 269	Rc1/2 (PT1/2)	More than 19	M50 (Class10.9)	1	16.2

* Use a compressor with an air tank. The output of the compressor is recommended to be 0.75 kW (1 PS) or more.

* If the tightening torque is quite specified, we recommended to use a torque wrench together.

* 1 The maximum air consumption (ntp) indicates the air consumption converted to the standard condition (0 ° C, 1 atm = 0.1MPa). The maximum air consumption (op) indicates the air consumption under actual operating conditions (20 ° C, 0.62MPa).

* 2 Adaptation bolt assumes wheel nut for car.

AIR IMPACT WRENCH, SHORT ANVIL/STRAIGHT TYPE

Max. torque output 2,100N·m

Models **AIS8330S**



Tire replacement of buses and trucks or maintenance of heavy equipment and construction machinery

Light but powerful.

Reliable twin hammer mechanism delivers maximum power while increasing reliability.

Excellent stability with side grip.

Easy operation flip lever forward and reverse in 4 positions.

Output power management is also possible by adjusting pressing strength.

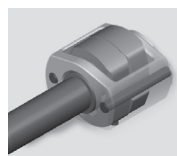
Short anvil type, easy to handle .



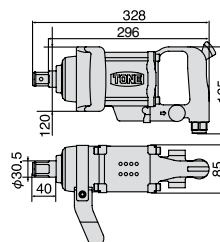
AIS8330S



- 1 Rotation direction switching lever
- 2 Output adjustment dial



Twin hammer



OPTION

Impact socket (6NV-○○) P.239