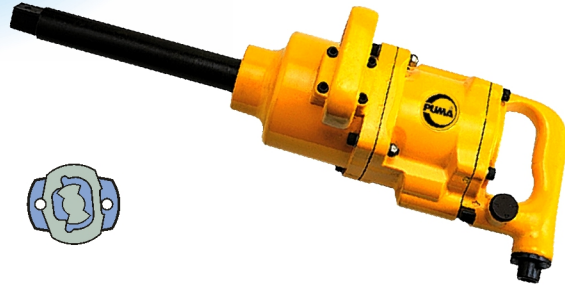


# 1" & 1-1/2" IMPACT WRENCH

**AT-5088** 1" Impact wrench  
**AT-5088L** 1" Impact wrench w/8" anvil  
**AT-5089** 1-1/2" Impact wrench  
**AT-5089L** 1-1/2" Impact wrench w/8" anvil



**AT-5382** 1" Impact wrench  
**AT-5382L** 1" Impact wrench w/8" anvil



**AT-5188** 1" Impact wrench  
**AT-5188L** 1" Impact wrench w/8" anvil  
**AT-5189** 1-1/2" impact wrench



**AT-5186** 1" Impact wrench  
**AT-5186L** 1" Impact wrench w/8" anvil



**AT-5384** 1" Impact wrench  
**AT-5384-6** 1" Impact wrench w/6" anvil



**AT-5380** 1" Impact wrench  
**AT-5380-6** 1" Impact wrench w/6" anvil



| Model No.        | Square Drive | Capacity Bolt Size |    | Free Speed RPM | Max. Torque |      | Overall Length |     | Air Inlet (PT) | Air Hose (ID) | Avg. Air Consumption |       | Net Weight |       | Working Air Pressure |                    | Packing Pcs/Ctn/G W/Cuft (kg) | Sug. Air Comp. (HP) |
|------------------|--------------|--------------------|----|----------------|-------------|------|----------------|-----|----------------|---------------|----------------------|-------|------------|-------|----------------------|--------------------|-------------------------------|---------------------|
|                  |              | inch               | mm |                | ft-lb       | N.m. | inch           | mm  |                |               | scfm                 | l/min | lb         | kg    | psi                  | kg/cm <sup>2</sup> |                               |                     |
| <b>AT-5088</b>   | 1"           | 2                  | 50 | 3000           | 2500        | 3390 | 16.93          | 430 | 1/2"           | 1/2"          | 24                   | 679   | 33.28      | 15.10 | 90-115               | 6.3-8              | 1/Ctn/18.7 kg/1.5             | 7.5                 |
| <b>AT-5088L</b>  | 1"           | 2                  | 50 | 3000           | 2500        | 3390 | 24.80          | 630 | 1/2"           | 1/2"          | 24                   | 679   | 37.16      | 16.86 | 90-115               | 6.3-8              | 1/Ctn/20.5 kg/1.5             | 7.5                 |
| <b>AT-5089</b>   | 1 1/2"       | 2                  | 50 | 3000           | 2500        | 3390 | 16.93          | 430 | 1/2"           | 1/2"          | 24                   | 679   | 34.82      | 15.80 | 90-115               | 6.3-8              | 1/Ctn/19.3 kg/1.5             | 7.5                 |
| <b>AT-5089L</b>  | 1 1/2"       | 2                  | 50 | 3000           | 2500        | 3390 | 24.80          | 630 | 1/2"           | 1/2"          | 24                   | 679   | 41.44      | 18.80 | 90-115               | 6.3-8              | 1/Ctn/24 kg/1.5               | 7.5                 |
| <b>AT-5186</b>   | 1"           | 1 1/2              | 38 | 4000           | 1800        | 2441 | 15.00          | 381 | 1/2"           | 1/2"          | 25                   | 708   | 20.50      | 9.30  | 90-115               | 6.3-8              | 2/Ctn/23.8 kg/1.47'           | 7.5                 |
| <b>AT-5186L</b>  | 1"           | 1 1/2              | 38 | 4000           | 1800        | 2441 | 21.10          | 536 | 1/2"           | 1/2"          | 25                   | 708   | 23.60      | 10.60 | 90-115               | 6.3-8              | 2/Ctn/23.8 kg/1.47'           | 7.5                 |
| <b>AT-5188</b>   | 1"           | 2                  | 50 | 3000           | 2500        | 3390 | 18.70          | 475 | 1/2"           | 1/2"          | 24                   | 679   | 33.00      | 14.50 | 90-115               | 6.3-8              | 1/Ctn/16.3 kg/0.84            | 7.5                 |
| <b>AT-5188L</b>  | 1"           | 2                  | 50 | 3000           | 2500        | 3390 | 26.18          | 665 | 1/2"           | 1/2"          | 24                   | 679   | 36.10      | 16.40 | 90-115               | 6.3-8              | 1/Ctn/18.4 kg/1.1             | 7.5                 |
| <b>AT-5189</b>   | 1 1/2"       | 2                  | 50 | 3000           | 2500        | 3390 | 18.70          | 475 | 1/2"           | 1/2"          | 24                   | 679   | 33.10      | 15.10 | 90-115               | 6.3-8              | 1/Ctn/16.9/0.84               | 7.5                 |
| <b>AT-5380</b>   | 1"           | 3/8                | 36 | 5000           | 1600        | 2170 | 14.57          | 370 | 1/2"           | 1/2"          | 19                   | 538   | 16.31      | 7.40  | 90-115               | 6.3-8              | 2/Ctn/17 kg/1.28'             | 5                   |
| <b>AT-5380-6</b> | 1"           | 3/8                | 36 | 5000           | 1600        | 2170 | 19.17          | 487 | 1/2"           | 1/2"          | 19                   | 538   | 17.86      | 8.10  | 90-115               | 6.3-8              | 2/Ctn/19 kg/1.28'             | 5                   |
| <b>AT-5382</b>   | 1"           | 3/4                | 45 | 4800           | 2400        | 3254 | 14.57          | 370 | 1/2"           | 1/2"          | 22                   | 623   | 23.75      | 10.50 | 90-115               | 6.3-8              | 1/Ctn/11.7 kg/0.65'           | 7.5                 |
| <b>AT-5382L</b>  | 1"           | 3/4                | 45 | 4800           | 2400        | 3254 | 22.44          | 570 | 1/2"           | 1/2"          | 22                   | 623   | 26.23      | 11.90 | 90-115               | 6.3-8              | 1/Ctn/13.9 kg/1'              | 7.5                 |
| <b>AT-5384</b>   | 1"           | 1 1/2              | 38 | 4000           | 1800        | 2441 | 15.10          | 384 | 1/2"           | 1/2"          | 22                   | 623   | 24.70      | 11.20 | 90-115               | 6.3-8              | 1/Ctn/13.2 kg/1.02            | 7.5                 |
| <b>AT-5384-6</b> | 1"           | 1 1/2              | 38 | 4000           | 1800        | 2441 | 20.20          | 514 | 1/2"           | 1/2"          | 22                   | 623   | 27.60      | 12.50 | 90-115               | 6.3-8              | 1/Ctn/14.4 kg/1.5             | 7.5                 |

L : with 8" anvil -6 : with 6" anvil

# 1" IMPACT WRENCH



**AT-5280** 1" Impact wrench  
**AT-5280-6** 1" Impact wrench w/6" anvil



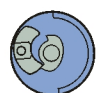
**AT-5284** 1" Impact wrench  
**AT-5284-6** 1" Impact wrench w/6" anvil



**AT-5185** 1" Impact wrench  
**AT-5185-6** 1" Impact wrench w/6" anvil



**AT-5281** 1" Impact wrench  
**AT-5281L** 1" Impact wrench w/8" anvil



**AT-5080** 1" Impact wrench  
**AT-5086** 1" Impact wrench w/6" anvil



| Model No.        | Square Drive | Capacity Bolt Size |    | Free Speed RPM | Max. Torque |      | Overall Length |     | Air Inlet (PT) | Air Hose (ID) | Avg. Air Consumption |       | Net Weight |       | Working Air Pressure |                    | Packing Pcs/Ctn/G.W./Cuft (kg) | Sug. Air Comp. (HP) |
|------------------|--------------|--------------------|----|----------------|-------------|------|----------------|-----|----------------|---------------|----------------------|-------|------------|-------|----------------------|--------------------|--------------------------------|---------------------|
|                  |              | inch               | mm |                | ft-lb       | N.m. | inch           | mm  |                |               | scfm                 | l/min | lb         | kg    | psi                  | kg/cm <sup>2</sup> |                                |                     |
| <b>AT-5080</b>   | 1"           | 1 1/4              | 32 | 3000           | 1400        | 1898 | 16.54          | 420 | 1/2"           | 1/2"          | 24.5                 | 693   | 28.56      | 12.96 | 90                   | 6.3                | 2/Ctn/27.5 kg/1.7'             | 7.5                 |
| <b>AT-5086</b>   | 1"           | 1 1/4              | 32 | 3000           | 1400        | 1898 | 20.87          | 530 | 1/2"           | 1/2"          | 24.5                 | 693   | 30.86      | 14.00 | 90                   | 6.3                | 2/Ctn/29.5 kg/1.7'             | 7.5                 |
| <b>AT-5185</b>   | 1"           | 1 3/8              | 36 | 4000           | 1500        | 2034 | 15.35          | 390 | 1/2"           | 1/2"          | 22.0                 | 623   | 22.26      | 10.10 | 90-115               | 6.3-8              | 1/Ctn/13.2 kg/1.5              | 7.5                 |
| <b>AT-5185-6</b> | 1"           | 1 3/8              | 36 | 4000           | 1500        | 2034 | 21.26          | 540 | 1/2"           | 1/2"          | 22.0                 | 623   | 24.86      | 11.30 | 90-115               | 6.3-8              | 1/Ctn/14.4 kg/1.5              | 7.5                 |
| <b>AT-5280</b>   | 1"           | 1 1/4              | 30 | 4000           | 1300        | 1763 | 13.78          | 350 | 3/8"           | 1/2"          | 19.0                 | 538   | 14.55      | 6.60  | 90-115               | 6.3-8              | 2/Ctn/14.5 kg/1.7'             | 5                   |
| <b>AT-5280-6</b> | 1"           | 1 1/4              | 30 | 4000           | 1300        | 1763 | 19.69          | 500 | 3/8"           | 1/2"          | 19.0                 | 538   | 16.75      | 7.60  | 90-115               | 6.3-8              | 2/Ctn/16.5 kg/1.7'             | 5                   |
| <b>AT-5281</b>   | 1"           | 1 3/8              | 36 | 3500           | 1600        | 2170 | 14.76          | 375 | 1/2"           | 1/2"          | 23.5                 | 665   | 21.10      | 9.60  | 90                   | 6.3                | 2/Ctn/22.2 kg/1.47'            | 7.5                 |
| <b>AT-5281L</b>  | 1"           | 1 3/8              | 36 | 3500           | 1600        | 2170 | 20.87          | 530 | 1/2"           | 1/2"          | 23.5                 | 665   | 24.20      | 11.00 | 90                   | 6.3                | 2/Ctn/24.5 kg/1.47'            | 7.5                 |
| <b>AT-5284</b>   | 1"           | 1 1/2              | 38 | 3800           | 1800        | 2441 | 14.37          | 365 | 1/2"           | 1/2"          | 22.0                 | 623   | 24.20      | 11.00 | 90-115               | 6.3-8              | 2/Ctn/23.5 kg/1.7'             | 7.5                 |
| <b>AT-5284-6</b> | 1"           | 1 1/2              | 38 | 3800           | 1800        | 2441 | 20.27          | 515 | 1/2"           | 1/2"          | 22.0                 | 623   | 26.45      | 12.00 | 90-115               | 6.3-8              | 2/Ctn/25.5 kg/1.7'             | 7.5                 |

L : with 8" anvil -6 : with 6" anvil



# 1" IMPACT WRENCH

**AT-5380P** 1" Impact wrench



**AT-5186P** 1" Impact wrench



**AT-5281P** 1" impact wrench



**AT-5289P** 1" composite impact wrench



**AT-5287P**  
1" impact wrench



**AT-5381P**  
1" composite impact wrench



**AT-5285P**  
1" impact wrench



| Model No.       | Square Drive | Capacity Bolt Size            |    | Free Speed RPM | Max. Torque |      | Overall Length |     | Air Inlet (PT) | Air Hose (ID) | Avg. Air Consumption |       | Net Weight |      | Working Air Pressure |                    | Packing Pcs/Ctn/G.W/Cuft (kg) | Sug. Air Comp. (HP) |
|-----------------|--------------|-------------------------------|----|----------------|-------------|------|----------------|-----|----------------|---------------|----------------------|-------|------------|------|----------------------|--------------------|-------------------------------|---------------------|
|                 |              | inch                          | mm |                | ft-lb       | N.m. | inch           | mm  |                |               | scfm                 | l/min | lb         | kg   | psi                  | kg/cm <sup>2</sup> |                               |                     |
| <b>AT-5186P</b> | 1"           | 1 <sup>3</sup> / <sub>8</sub> | 36 | 3500           | 1600        | 2170 | 11.81          | 300 | 1/2"           | 1/2"          | 23.5                 | 665   | 21.20      | 9.60 | 90~115               | 6.3~8              | 2/Ctn/22.0 kg/1.35'           | 7.5                 |
| <b>AT-5281P</b> | 1"           | 1 <sup>1</sup> / <sub>4</sub> | 32 | 3500           | 1400        | 1898 | 11.81          | 300 | 1/2"           | 1/2"          | 20.0                 | 566   | 21.10      | 9.60 | 90                   | 6.3                | 2/Ctn/22.0 kg/1.35'           | 7.5                 |
| <b>AT-5285P</b> | 1"           | 1 <sup>1</sup> / <sub>4</sub> | 30 | 5500           | 1100        | 1492 | 8.50           | 216 | 3/8"           | 1/2"          | 16.0                 | 453   | 13.55      | 6.15 | 90                   | 6.3                | 4/Ctn/25.5 kg/1.3'            | 5                   |
| <b>AT-5287P</b> | 1"           | 1 <sup>1</sup> / <sub>8</sub> | 28 | 7500           | 1000        | 1356 | 8.39           | 213 | 3/8"           | 1/2"          | 14.0                 | 396   | 9.03       | 4.10 | 90                   | 6.3                | 4/Ctn/19 kg/1.3'              | 5                   |
| <b>AT-5289P</b> | 1"           | 1 <sup>1</sup> / <sub>8</sub> | 28 | 5500           | 1000        | 1356 | 9.25           | 235 | 3/8"           | 1/2"          | 16.0                 | 453   | 8.00       | 3.64 | 90                   | 6.3                | 4/Ctn/17 kg/1.32'             | 5                   |
| <b>AT-5380P</b> | 1"           | 1 <sup>3</sup> / <sub>8</sub> | 34 | 5000           | 1500        | 2034 | 10.82          | 275 | 1/2"           | 1/2"          | 18.0                 | 509   | 16.32      | 7.40 | 90                   | 6.3                | 2/Ctn/17.2 kg/1.24'           | 7.5                 |
| <b>AT-5381P</b> | 1"           | 1 <sup>1</sup> / <sub>4</sub> | 30 | 6500           | 1100        | 1492 | 8.90           | 227 | 3/8"           | 1/2"          | 16.0                 | 453   | 8.60       | 3.90 | 90                   | 6.3                | 4/Ctn/18.1 kg/1.24'           | 5                   |

P : pistol type

# 3/4" IMPACT WRENCH



**AT-5069** 3/4" Air impact wrench  
**AT-5069-4** 3/4" Air impact wrench w/4" anvil



**AT-5261** 3/4" Composite air impact wrench



4 positive power settings;  
full power in reverse one-handed F/R contro



**AT-5267**  
3/4" Air impact wrench



**AT-5169**  
3/4" Composite air impact wrench



**AT-5363**  
3/4" Composite air impact wrench



**AT-5266**  
3/4" Air impact wrench



**AT-5165**  
3/4" Air impact wrench



**AT-5066**  
3/4" Air impact wrench  
**AT-5066L**  
3/4" Air impact wrench w/6" anvil



| Model No.        | Square Drive | Capacity Bolt Size |    | Free Speed RPM | Max. Torque |      | Overall Length |     | Air Inlet (PT) | Air Hose (ID) | Avg. Air Consumption |       | Net Weight |      | Working Air Pressure |                    | Packing Pcs/Ctn/G.W/Cuft (kg) | Sug. Air Comp. (HP) |
|------------------|--------------|--------------------|----|----------------|-------------|------|----------------|-----|----------------|---------------|----------------------|-------|------------|------|----------------------|--------------------|-------------------------------|---------------------|
|                  |              | inch               | mm |                | ft-lb       | N.m. | inch           | mm  |                |               | scfm                 | l/min | lb         | kg   | psi                  | kg/cm <sup>2</sup> |                               |                     |
| <b>AT-5066</b>   | 3/4"         | 1                  | 25 | 6500           | 800         | 110  | 8.98           | 228 | 1/4"           | 3/8"          | 14                   | 396   | 10.00      | 4.55 | 90                   | 6.3                | 4/Ctn/20.7 kg/1.32'           | 5                   |
| <b>AT-5066L</b>  | 3/4"         | 1                  | 25 | 6500           | 800         | 110  | 13.78          | 350 | 1/4"           | 3/8"          | 14                   | 396   | 11.20      | 5.10 | 90                   | 6.3                | 4/Ctn/23.6 kg/1.48'           | 5                   |
| <b>AT-5069</b>   | 3/4"         | 1 1/8              | 28 | 4000           | 950         | 1288 | 12.60          | 320 | 3/8"           | 1/2"          | 19                   | 538   | 11.20      | 5.10 | 90                   | 6.3                | 4/Ctn/22.5 kg/1.5'            | 5                   |
| <b>AT-5069-4</b> | 3/4"         | 1 1/8              | 28 | 4000           | 950         | 1288 | 14.37          | 365 | 3/8"           | 1/2"          | 19                   | 538   | 11.60      | 5.25 | 90                   | 6.3                | 4/Ctn/23.5 kg/1.5'            | 5                   |
| <b>AT-5165</b>   | 3/4"         | 1 1/4              | 30 | 5500           | 1000        | 1356 | 8.50           | 216 | 3/8"           | 1/2"          | 16                   | 453   | 13.55      | 6.15 | 90                   | 6.3                | 4/Ctn/25.5 kg/1.3'            | 5                   |
| <b>AT-5169</b>   | 3/4"         | 1 1/8              | 28 | 5500           | 1000        | 1356 | 9.25           | 235 | 3/8"           | 1/2"          | 16                   | 453   | 8.00       | 3.64 | 90                   | 6.3                | 4/Ctn/17 kg/1.32'             | 5                   |
| <b>AT-5261</b>   | 3/4"         | 1 1/8              | 28 | 6500           | 1050        | 1424 | 8.74           | 222 | 3/8"           | 1/2"          | 16                   | 453   | 8.16       | 3.70 | 90                   | 6.3                | 4/Ctn/17.4 kg/1.24'           | 5                   |
| <b>AT-5266</b>   | 3/4"         | 1 1/4              | 32 | 4500           | 1200        | 1627 | 8.46           | 215 | 3/8"           | 3/8"          | 14                   | 396   | 11.0       | 5.00 | 90                   | 6.3                | 4/Ctn/23.0 kg/1.32'           | 5                   |
| <b>AT-5267</b>   | 3/4"         | 1 1/8              | 28 | 7500           | 1000        | 1356 | 8.39           | 213 | 3/8"           | 3/8"          | 14                   | 396   | 8.80       | 4.00 | 90                   | 6.3                | 4/Ctn/19 kg/1.3'              | 5                   |
| <b>AT-5363</b>   | 3/4"         | 1 1/4              | 30 | 6500           | 1100        | 1492 | 8.90           | 227 | 3/8"           | 1/2"          | 16                   | 453   | 9.41       | 4.27 | 90                   | 6.3                | 4/Ctn/22.0 kg/1.32'           | 5                   |

-4 : with 4" anvil



# 3/4" IMPACT WRENCH

**AT-5262** 3/4" Air impact wrench  




**AT-5067** 3/4" Air impact wrench  




**AT-5065** 3/4" Air impact wrench  




**AT-5060** 3/4" Air impact wrench  




**AT-5061** 3/4" Air impact wrench  




**AT-5060K** 14 pcs 3/4" impact wrench kit  
**AT-5061K** 14 pcs 3/4" impact wrench kit



**AT-5065K** 14 pcs 3/4" impact wrench kit



| Model No.      | Square Drive | Capacity Bolt Size |    | Free Speed RPM | Max. Torque |       | Overall Length |     | Air Inlet (PT) | Air Hose (ID) | Avg. Air Consumption |       | Net Weight |      | Working Air Pressure |                    | Packing Pcs/Ctn/G.W/Cuft (kg) | Sug. Air Comp. (HP) |
|----------------|--------------|--------------------|----|----------------|-------------|-------|----------------|-----|----------------|---------------|----------------------|-------|------------|------|----------------------|--------------------|-------------------------------|---------------------|
|                |              | inch               | mm |                | ft-lb       | N.m.  | inch           | mm  |                |               | scfm                 | l/min | lb         | kg   | psi                  | kg/cm <sup>2</sup> |                               |                     |
| <b>AT-5060</b> | 3/4"         | 3/4                | 18 | 5000           | 500         | 69.0  | 9.49           | 241 | 1/4"           | 3/8"          | 14.5                 | 410   | 9.96       | 4.52 | 90                   | 6.3                | 4/Ctn/20.0 kg/1.28'           | 5                   |
| <b>AT-5061</b> | 3/4"         | 1                  | 25 | 4800           | 800         | 110.0 | 9.84           | 250 | 1/4"           | 3/8"          | 14                   | 396   | 10.40      | 4.70 | 90                   | 6.3                | 4/Ctn/21.0 kg/1.32'           | 5                   |
| <b>AT-5065</b> | 3/4"         | 1                  | 25 | 4800           | 800         | 110.0 | 9.45           | 240 | 1/4"           | 3/8"          | 14.5                 | 410   | 10.98      | 4.98 | 90                   | 6.3                | 4/Ctn/22.3 kg/1.32'           | 5                   |
| <b>AT-5067</b> | 3/4"         | 3/4                | 18 | 6800           | 650         | 90.0  | 8.66           | 220 | 1/4"           | 3/8"          | 15                   | 425   | 6.52       | 2.96 | 90                   | 6.3                | 8/Ctn/26.2 kg/1.2'            | 5                   |
| <b>AT-5262</b> | 3/4"         | 13/16              | 20 | 7500           | 700         | 96.6  | 7.00           | 178 | 1/4"           | 3/8"          | 12                   | 340   | 5.91       | 2.68 | 90                   | 6.3                | 8/Ctn/24.5 kg/1.2'            | 3                   |

| Model No. | AT-5060K                                                                                                                                                                                   | AT-5061K                                                                                                                                                                                 | AT-5065K                                                                                                                                                                                 |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Contents  | 1 Pc AT-5060<br>8 Pcs Air Socket :<br>26,27,29,30,32,35, 36,38 mm<br>2 Pcs Hex. Wrench (4, 5 mm)<br>1 Pc Nipple<br>1 Pc Oil Pot<br>1 Pc Plastic Case<br>Packing : 2 Sets/Ctn/18.5 kg/1.79' | 1 Pc AT-5061<br>8 Pcs Air Socket :<br>26,27,29,30,32,35, 36,38 mm<br>2 Pcs Hex. Wrench (4, 5 mm)<br>1 Pc Nipple<br>1 Pc Oil Pot<br>1 Pc Plastic Case<br>Packing : 2 Sets/Ctn/19 kg/1.79' | 1 Pc AT-5065<br>8 Pcs Air Socket :<br>26,27,29,30,32,35, 36,38 mm<br>2 Pcs Hex. Wrench (4, 5 mm)<br>1 Pc Nipple<br>1 Pc Oil Pot<br>1 Pc Plastic Case<br>Packing : 2 Sets/Ctn/20 kg/1.79' |

K : kit

# 1/2" IMPACT WRENCH



## AT-5541

1/2" Composite air impact wrench



Handle exhaust with muffler



## AT-5540

1/2" Composite air impact wrench



Handle exhaust with muffler



## AT-5544

1/2" Composite air impact wrench



## AT-5348

1/2" Composite air impact wrench



Handle exhaust with muffler



## AT-5443

1/2" Composite air impact wrench  
(Oil bathed impact mechanism)



Handle exhaust with muffler



## AT-5643

1/2" Composite air impact wrench



Handle exhaust with muffler



## AT-5441

1/2" Composite air impact wrench



Handle exhaust with muffler



## AT-5444

1/2" Composite air impact wrench  
(Oil bathed impact mechanism)



Handle exhaust with muffler



## AT-5642

1/2" Composite air impact wrench



Handle exhaust with muffler

| Model No. | Square Drive | Capacity Bolt Size |    | Free Speed RPM | Max. Torque |      | Overall Length |     | Air Inlet (PT) | Air Hose (ID) | Continuous Air Consumption |       | Net Weight |      | Packing Pcs/Ctn/G.W/Cuft (kg) | Sug. Air Comp. (HP) |
|-----------|--------------|--------------------|----|----------------|-------------|------|----------------|-----|----------------|---------------|----------------------------|-------|------------|------|-------------------------------|---------------------|
|           |              | inch               | mm |                | ft-lb       | N.m. | inch           | mm  |                |               | scfm                       | l/min | lb         | kg   |                               |                     |
| AT-5348   | 1/2"         | 3/4                | 18 | 7000           | 600         | 814  | 7.83           | 199 | 1/4"           | 3/8"          | 13                         | 368   | 4.40       | 2.00 | 10/Ctn/23.2 kg /1.57'         | 3                   |
| AT-5441   | 1/2"         | 1/2                | 12 | 11000          | 250         | 339  | 6.81           | 173 | 1/4"           | 3/8"          | 10                         | 283   | 2.98       | 1.35 | 10/Ctn/15 kg /1.26'           | 3                   |
| AT-5443   | 1/2"         | 5/8                | 16 | 7000           | 500         | 678  | 7.87           | 200 | 1/4"           | 3/8"          | 13                         | 368   | 4.98       | 2.26 | 10/Ctn/25.5 kg /1.57'         | 3                   |
| AT-5444   | 1/2"         | 1/2                | 12 | 9500           | 230         | 312  | 6.81           | 173 | 1/4"           | 3/8"          | 10                         | 283   | 3.24       | 1.47 | 10/Ctn/16 kg /1.26'           | 3                   |
| AT-5540   | 1/2"         | 1/2                | 12 | 10000          | 300         | 407  | 7.20           | 182 | 1/4"           | 3/8"          | 10                         | 283   | 2.76       | 1.25 | 8/Ctn/10.6 kg /1.3'           | 3                   |
| AT-5541   | 1/2"         | 3/4                | 18 | 8000           | 600         | 814  | 7.76           | 197 | 1/4"           | 3/8"          | 13                         | 368   | 5.07       | 2.30 | 8/Ctn/21.2 kg /1.3'           | 3                   |
| AT-5544   | 1/2"         | 1/2                | 12 | 10000          | 400         | 542  | 4.44           | 113 | 1/4"           | 3/8"          | 13                         | 368   | 3.04       | 1.38 | 12/ Ctn/18.5 kg /0.95'        | 3                   |
| AT-5642   | 1/2"         | 1/2                | 12 | 13000          | 350         | 475  | 6.18           | 157 | 1/4"           | 3/8"          | 14                         | 396   | 3.37       | 1.53 | 10/Ctn/17.5 kg /1.26'         | 3                   |
| AT-5643   | 1/2"         | 3/4                | 18 | 9500           | 600         | 814  | 7.48           | 190 | 1/4"           | 3/8"          | 15                         | 425   | 5.11       | 2.32 | 8/Ctn/21.2 kg /1.3'           | 3                   |

● Recommended Air Pressure : 90 psi (6.3 kg/cm<sup>2</sup>)



# 1/2" IMPACT WRENCH

**AT-5640**  
1/2" Air impact wrench



Handle exhaust with muffler

**AT-5542**  
1/2" Air impact wrench



Handle exhaust with muffler

**AT-5148**  
1/2" Air impact wrench



Handle exhaust with muffler

**AT-5044**  
1/2" Air impact wrench



Front exhaust

**AT-5247**  
1/2" Air impact wrench



Handle exhaust with muffler

**AT-5343**  
1/2" Air impact wrench



Side exhaust

**AT-5043**  
1/2" air impact wrench



Front exhaust

**AT-5041**  
1/2" Air impact wrench



Front exhaust

**AT-5040**  
1/2" Air impact wrench



Front exhaust

| Model No. | Square Drive | Capacity Bolt Size |    | Free Speed RPM | Max. Torque |      | Overall Length |     | Air Inlet (PT) | Air Hose (ID) | Continuous Air Consumption |       | Net Weight |      | Packing Pcs/Ctn/G.W/Cuft (kg) | Sug. Air Comp. (HP) |
|-----------|--------------|--------------------|----|----------------|-------------|------|----------------|-----|----------------|---------------|----------------------------|-------|------------|------|-------------------------------|---------------------|
|           |              | inch               | mm |                | ft-lb       | N.m. | inch           | mm  |                |               | scfm                       | l/min | lb         | kg   |                               |                     |
| AT-5040   | 1/2"         | 1/2                | 12 | 7000           | 230         | 312  | 7.00           | 178 | 1/4"           | 3/8"          | 13.5                       | 382   | 4.94       | 2.24 | 10/Ctn/25 kg /1.6'            | 3                   |
| AT-5041   | 1/2"         | 5/8                | 16 | 7000           | 320         | 434  | 7.48           | 190 | 1/4"           | 3/8"          | 10.5                       | 297   | 5.07       | 2.30 | 10/Ctn/25 kg /1.6'            | 3                   |
| AT-5043   | 1/2"         | 5/8                | 16 | 7000           | 380         | 515  | 7.48           | 190 | 1/4"           | 3/8"          | 13.0                       | 368   | 6.04       | 2.74 | 10/ Ctn/29.5 kg /1.6'         | 3                   |
| AT-5044   | 1/2"         | 5/8                | 16 | 7000           | 700         | 678  | 7.28           | 185 | 1/4"           | 3/8"          | 12.0                       | 340   | 5.80       | 2.64 | 8/Ctn/23.6 kg /1.2'           | 3                   |
| AT-5148   | 1/2"         | 3/4                | 18 | 7000           | 600         | 949  | 7.76           | 197 | 1/4"           | 3/8"          | 15.0                       | 425   | 6.31       | 2.86 | 8/Ctn/24.5 kg /1.2'           | 3                   |
| AT-5247   | 1/2"         | 5/8                | 16 | 7000           | 500         | 678  | 7.28           | 185 | 1/4"           | 3/8"          | 12.0                       | 340   | 5.73       | 2.60 | 8/Ctn/23 kg /1.2'             | 3                   |
| AT-5343   | 1/2"         | 5/8                | 16 | 6000           | 700         | 542  | 7.28           | 185 | 1/4"           | 3/8"          | 12.0                       | 340   | 5.60       | 2.54 | 5/Ctn/14 kg /0.9'             | 3                   |
| AT-5542   | 1/2"         | 3/4                | 18 | 7500           | 700         | 949  | 7.00           | 178 | 1/4"           | 3/8"          | 12.0                       | 340   | 5.78       | 2.62 | 8/Ctn/24 kg /1.3'             | 3                   |
| AT-5640   | 1/2"         | 3/4                | 18 | 9000           | 700         | 949  | 5.55           | 141 | 1/4"           | 3/8"          | 11.0                       | 311   | 4.01       | 1.82 | 10/Ctn/20 kg /1.6'            | 3                   |

● Recommended Air Pressure : 90 psi (6.3 kg/cm<sup>2</sup>)

# 1/2" MINI AIR IMPACT WRENCH



**AT-5546**  
1/2" Air impact wrench



Handle exhaust with muffler



**AT-5646**  
1/2" Air impact wrench



Side exhaust



**AT-5445**  
1/2" Air impact wrench



Handle exhaust with muffler



**AT-5645**  
1/2" air impact wrench



Handle exhaust



**AT-5644**  
1/2" Air impact wrench



Handle exhaust



**AT-5641**  
1/2" Air impact wrench



Handle exhaust



**AT-5344**  
1/2" Air impact wrench



Handle exhaust with muffler



**AT-5244**  
1/2" Air impact wrench



Handle exhaust



**AT-5042**  
1/2" Air impact wrench



Front exhaust

| Model No. | Square Drive | Capacity Bolt Size |    | Free Speed RPM | Max. Torque |      | Overall Length |     | Air Inlet (PT) | Air Hose (ID) | Continuous Air Consumption |       | Net Weight |      | Packing Pcs/Ctn/G.W/Cuft (kg) | Sug. Air Comp. (HP) |
|-----------|--------------|--------------------|----|----------------|-------------|------|----------------|-----|----------------|---------------|----------------------------|-------|------------|------|-------------------------------|---------------------|
|           |              | inch               | mm |                | ft-lb       | N.m. | inch           | mm  |                |               | scfm                       | l/min | lb         | kg   |                               |                     |
| AT-5042   | 1/2"         | 1/2                | 13 | 9000           | 190         | 258  | 5.87           | 149 | 1/4"           | 3/8"          | 10                         | 283   | 3.04       | 1.38 | 10/Ctn/16.2 kg /1'            | 3                   |
| AT-5244   | 1/2"         | 1/2                | 13 | 6500           | 300         | 414  | 7.68           | 195 | 1/4"           | 3/8"          | 11.5                       | 325   | 3.95       | 1.79 | 10/Ctn/21.5 kg /1.57'         | 3                   |
| AT-5344   | 1/2"         | 1/2                | 13 | 12000          | 300         | 407  | 5.71           | 145 | 1/4"           | 3/8"          | 10                         | 283   | 3.53       | 1.60 | 10/Ctn/17.5 kg /0.83'         | 3                   |
| AT-5445   | 1/2"         | 5/8                | 16 | 10000          | 400         | 542  | 5.04           | 128 | 1/4"           | 3/8"          | 10                         | 283   | 3.46       | 1.57 | 8/Ctn/15.1 kg /1.3'           | 3                   |
| AT-5546   | 1/2"         | 5/8                | 16 | 11000          | 400         | 542  | 3.90           | 99  | 1/4"           | 3/8"          | 12                         | 340   | 3.00       | 1.36 | 10/Ctn/15.5 kg/0.9'           | 3                   |
| AT-5641   | 1/2"         | 5/8                | 16 | 10000          | 480         | 651  | 4.45           | 113 | 1/4"           | 3/8"          | 10                         | 283   | 3.31       | 1.50 | 10/Ctn/17 kg/0.9'             | 3                   |
| AT-5644   | 1/2"         | 5/8                | 16 | 10000          | 450         | 610  | 4.09           | 104 | 1/4"           | 3/8"          | 10                         | 283   | 3.19       | 1.45 | 10/Ctn/16.5 kg/0.9'           | 3                   |
| AT-5645   | 1/2"         | 5/8                | 16 | 10000          | 450         | 610  | 4.09           | 104 | 1/4"           | 3/8"          | 10                         | 283   | 3.02       | 1.37 | 10/Ctn/15.7 kg/0.9'           | 3                   |
| AT-5646   | 1/2"         | 5/8                | 16 | 9000           | 400         | 542  | 3.46           | 88  | 1/4"           | 3/8"          | 10                         | 283   | 2.78       | 1.26 | 10/Ctn/15 kg/0.9'             | 3                   |

● Recommended Air Pressure : 90 psi (6.3 kg/cm<sup>2</sup>)



# 1/2" IMPACT WRENCH

**AT-5447**  
1/2" Air angle impact wrench



Handle exhaust with muffler.

**AT-5341J**  
1/2" Air impact wrench



Handle exhaust with muffler.

**AT-5446**  
1/2" Air impact wrench



Side exhaust

**AT-5440J**  
1/2" Air impact wrench



Side exhaust

**AT-5000**  
17 pcs impact wrench & ratchet wrench kit



**AT-5044K**  
17 pcs impact wrench kit



**AT-5004**  
17 pcs impact wrench kit



**AT-5005**  
17 pcs impact wrench kit



| Model No.       | Square Drive | Capacity Bolt Size |    | Free Speed RPM | Max. Torque |      | Overall Length |     | Air Inlet (PT) | Air Hose (ID) | Continuous Air Consumption |       | Net Weight |      | Packing Pcs/Ctn/G.W/Cuft (kg) | Sug. Air Comp. (HP) |
|-----------------|--------------|--------------------|----|----------------|-------------|------|----------------|-----|----------------|---------------|----------------------------|-------|------------|------|-------------------------------|---------------------|
|                 |              | inch               | mm |                | ft-lb       | N.m. | inch           | mm  |                |               | scfm                       | l/min | lb         | kg   |                               |                     |
| <b>AT-5341J</b> | 1/2"         | 3/8                | 10 | 8500           | 160         | 217  | 6.26           | 159 | 1/4"           | 3/8"          | 8                          | 226   | 2.76       | 1.25 | 10/Ctn/16 kg /0.6'            | 3                   |
| <b>AT-5440J</b> | 1/2"         | 3/8                | 10 | 7500           | 140         | 190  | 8.27           | 210 | 1/4"           | 3/8"          | 6                          | 170   | 2.43       | 1.10 | 20/Ctn/25 kg /1'              | 2                   |
| <b>AT-5446</b>  | 1/2"         | 1/2                | 13 | 9500           | 200         | 271  | 5.91           | 160 | 1/4"           | 3/8"          | 8                          | 226   | 3.15       | 1.43 | 10/Ctn/16 kg /1.26'           | 3                   |
| <b>AT-5447</b>  | 1/2"         | 1/2                | 13 | 7100           | 160         | 217  | 13.40          | 340 | 1/4"           | 3/8"          | 11                         | 311   | 4.03       | 1.83 | 10/Ctn/21.4 kg /1.13'         | 3                   |

| Model No. | AT-5000                                                                                                                                                                                                                  | AT-5004                                                                                                                                                                                                                       | AT-5005                                                                                                                                                                                                                       | AT-5044K                                                                                                                                                                                                                        |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Contents  | 1 Pc AT-5040<br>1 Pc AT-5053<br>10 Pcs Air Socket<br>9,10,11,13,14,17,19,22,24,27 mm<br>1 Pc Oil Pot<br>1 Pc 4mm Hex. Wrench<br>1 Pc Nipple<br>1 Pc Mini Oiler<br>1 Pc Plastic Case<br>Packing : 4 Sets/Ctn/23 kgs/1.44' | 1 Pc AT-5040<br>10 Pcs Air Socket<br>9,10,11,13,14,17,19,22,24,27 mm<br>1 Pc 5" Extension Bar<br>1 Pc Oil Pot<br>1 Pc Hex. Wrench<br>1 Pc Nipple<br>1 Pc Mini Oiler<br>1 Pc Plastic Case<br>Packing : 4 Sets/Ctn/19 kgs/1.25' | 1 Pc AT-5041<br>10 Pcs Air Socket<br>9,10,11,13,14,17,19,22,24,27 mm<br>1 Pc 5" Extension Bar<br>1 Pc Oil Pot<br>1 Pc Hex. Wrench<br>1 Pc Nipple<br>1 Pc Mini Oiler<br>1 Pc Plastic Case<br>Packing : 4 Sets/Ctn/19 kgs/1.25' | 1 Pc AT-5044<br>10 Pcs Air Socket<br>9,10,11,13,14,17,19,22,24,27 mm<br>1 Pc 5" Extension Bar<br>1 Pc Oil Pot<br>1 Pc Hex. Wrench<br>1 Pc Nipple<br>1 Pc Mini Oiler<br>1 Pc Plastic Case<br>Packing : 4 Sets/Ctn/20.5 kgs/1.25' |

# 3/8" IMPACT WRENCH

**AT-5236**  
3/8" Air impact wrench



Handle exhaust

**AT-5237**  
3/8" Air impact wrench



Handle exhaust

**AT-5134**  
3/8" Air impact wrench



Handle exhaust with muffler

**AT-5231**  
3/8" Composite air impact wrench



Handle exhaust with muffler.

**AT-5332**  
3/8" Composite air impact wrench



Handle exhaust

**AT-5133**  
3/8" Air impact wrench



Handle exhaust

**AT-5233**  
3/8" Composite air impact wrench  
(Oil bathed impact mechanism)



Handle exhaust with muffler.

**AT-5331**  
3/8" Composite air impact wrench



Handle exhaust with muffler.

**AT-5031**  
3/8" Air impact wrench



Front exhaust

| Model No. | Square Drive | Capacity Bolt Size |    | Free Speed RPM | Max. Torque |      | Overall Length |     | Air Inlet (PT) | Air Hose (ID) | Avg. Air Consumption |       | Net Weight |      | Packing Pcs/Ctn/G.W/Cuft (kg) | Sug. Air Comp. (HP) |
|-----------|--------------|--------------------|----|----------------|-------------|------|----------------|-----|----------------|---------------|----------------------|-------|------------|------|-------------------------------|---------------------|
|           |              | inch               | mm |                | ft-lb       | N.m. | inch           | mm  |                |               | scfm                 | l/min | lb         | kg   |                               |                     |
| AT-5031   | 3/8"         | 1/2                | 13 | 9000           | 190         | 258  | 6.10           | 155 | 1/4"           | 3/8"          | 10                   | 283   | 2.53       | 1.15 | 16/Ctn/24 kg /1.22'           | 3                   |
| AT-5133   | 3/8"         | 7/16               | 11 | 10000          | 140         | 190  | 5.91           | 150 | 1/4"           | 3/8"          | 8                    | 226   | 2.97       | 1.35 | 10/Ctn/17 kg /1.3             | 2                   |
| AT-5134   | 3/8"         | 1/2                | 13 | 12000          | 250         | 339  | 5.71           | 145 | 1/4"           | 3/8"          | 10                   | 283   | 3.53       | 1.60 | 10/Ctn/17.5 kg /0.83'         | 3                   |
| AT-5231   | 3/8"         | 1/2                | 12 | 11000          | 250         | 339  | 6.81           | 173 | 1/4"           | 3/8"          | 10                   | 283   | 2.98       | 1.35 | 10/Ctn/15 kg /1.26'           | 3                   |
| AT-5233   | 3/8"         | 1/2                | 12 | 9000           | 230         | 312  | 6.69           | 170 | 1/4"           | 3/8"          | 10                   | 283   | 3.24       | 1.47 | 10/Ctn/17 kg /1.26'           | 3                   |
| AT-5236   | 3/8"         | 1/2                | 12 | 11000          | 350         | 475  | 3.90           | 99  | 1/4"           | 3/8"          | 12                   | 340   | 3.00       | 1.36 | 10/Ctn/15.5 kg /0.9'          | 3                   |
| AT-5237   | 3/8"         | 1/2                | 12 | 11000          | 350         | 475  | 4.25           | 108 | 1/4"           | 3/8"          | 12                   | 340   | 3.12       | 1.42 | 10/Ctn/16 kg /0.9'            | 3                   |
| AT-5331   | 3/8"         | 1/2                | 12 | 13500          | 350         | 475  | 7.20           | 182 | 1/4"           | 3/8"          | 10                   | 283   | 2.67       | 1.21 | 8/Ctn/12.2 kg /1.3'           | 3                   |
| AT-5332   | 3/8"         | 1/2                | 12 | 10000          | 300         | 407  | 6.18           | 157 | 1/4"           | 3/8"          | 10                   | 283   | 3.35       | 1.52 | 8/Ctn/14 kg /1.3'             | 3                   |

● Recommended Air Pressure : 90 psi (6.3 kg/cm<sup>2</sup>)



# 3/8" & 1/4" IMPACT WRENCH

**AT-5020**  
1/4" Air impact wrench



Handle exhaust with muffler

**AT-5039**  
3/8" Air impact wrench



Handle exhaust with muffler

**AT-5135**  
3/8" Air impact wrench



Handle exhaust with muffler

**AT-5230**  
3/8" Air impact wrench



Side exhaust

**AT-5130**  
3/8" Air impact wrench



Side exhaust

**AT-5030**  
3/8" Air impact wrench



Side exhaust

**AT-5137**  
3/8" Air impact wrench



Side exhaust

**AT-5232**  
3/8" Air angle impact wrench



Rear exhaust

**AT-5033**  
3/8" Air impact wrench



Front exhaust

| Model No.      | Square Drive | Capacity Bolt Size |    | Free Speed RPM | Max. Torque |      | Overall Length |     | Air Inlet (PT) | Air Hose (ID) | Avg. Air Consumption |       | Net Weight |      | Packing Pcs/Ctn/G.W/Cuft (kg) | Sug. Air Comp. (HP) |
|----------------|--------------|--------------------|----|----------------|-------------|------|----------------|-----|----------------|---------------|----------------------|-------|------------|------|-------------------------------|---------------------|
|                |              | inch               | mm |                | ft-lb       | N.m. | inch           | mm  |                |               | scfm                 | l/min | lb         | kg   |                               |                     |
| <b>AT-5020</b> | 1/4"         | 5/16               | 8  | 9000           | 100         | 136  | 5.91           | 150 | 1/4"           | 5/16"         | 12                   | 340   | 2.53       | 1.15 | 10/Ctn/15 kg /0.9'            | 3                   |
| <b>AT-5030</b> | 3/8"         | 5/16               | 8  | 10000          | 75          | 102  | 6.30           | 160 | 1/4"           | 3/8"          | 8                    | 226   | 1.98       | 0.90 | 20/Ctn/20 kg /0.7'            | 2                   |
| <b>AT-5033</b> | 3/8"         | 5/16               | 8  | 10000          | 75          | 102  | 5.00           | 127 | 1/4"           | 3/8"          | 8                    | 226   | 2.51       | 1.14 | 10/Ctn/13 kg /0.9'            | 2                   |
| <b>AT-5039</b> | 3/8"         | 3/8                | 10 | 9000           | 130         | 176  | 6.00           | 152 | 1/4"           | 3/8"          | 12                   | 340   | 2.64       | 1.20 | 10/Ctn/15 kg /0.6'            | 3                   |
| <b>AT-5130</b> | 3/8"         | 3/8                | 10 | 9500           | 125         | 170  | 7.09           | 180 | 1/4"           | 3/8"          | 8.5                  | 241   | 2.31       | 1.05 | 20/Ctn/23 kg /0.9'            | 3                   |
| <b>AT-5135</b> | 3/8"         | 5/16               | 8  | 9000           | 100         | 136  | 5.91           | 150 | 1/4"           | 5/16"         | 12                   | 340   | 2.53       | 1.15 | 10/Ctn/15 kg /0.9'            | 3                   |
| <b>AT-5137</b> | 3/8"         | 5/16               | 8  | 8000           | 100         | 136  | 7.87           | 200 | 1/4"           | 5/16"         | 7                    | 198   | 2.20       | 1.00 | 20/Ctn/25 kg /1'              | 2                   |
| <b>AT-5230</b> | 3/8"         | 5/16               | 8  | 10000          | 100         | 136  | 6.10           | 154 | 1/4"           | 5/16"         | 8                    | 226   | 1.63       | 0.74 | 20/Ctn/17 kg /0.7'            | 2                   |
| <b>AT-5232</b> | 3/8"         | 5/16               | 8  | 8500           | 60          | 81   | 10.43          | 265 | 1/4"           | 5/16"         | 7                    | 198   | 3.48       | 1.58 | 20/Ctn/31 kg /1.4'            | 2                   |

● Recommended Air Pressure : 90 psi (6.3 kg/cm<sup>2</sup>)