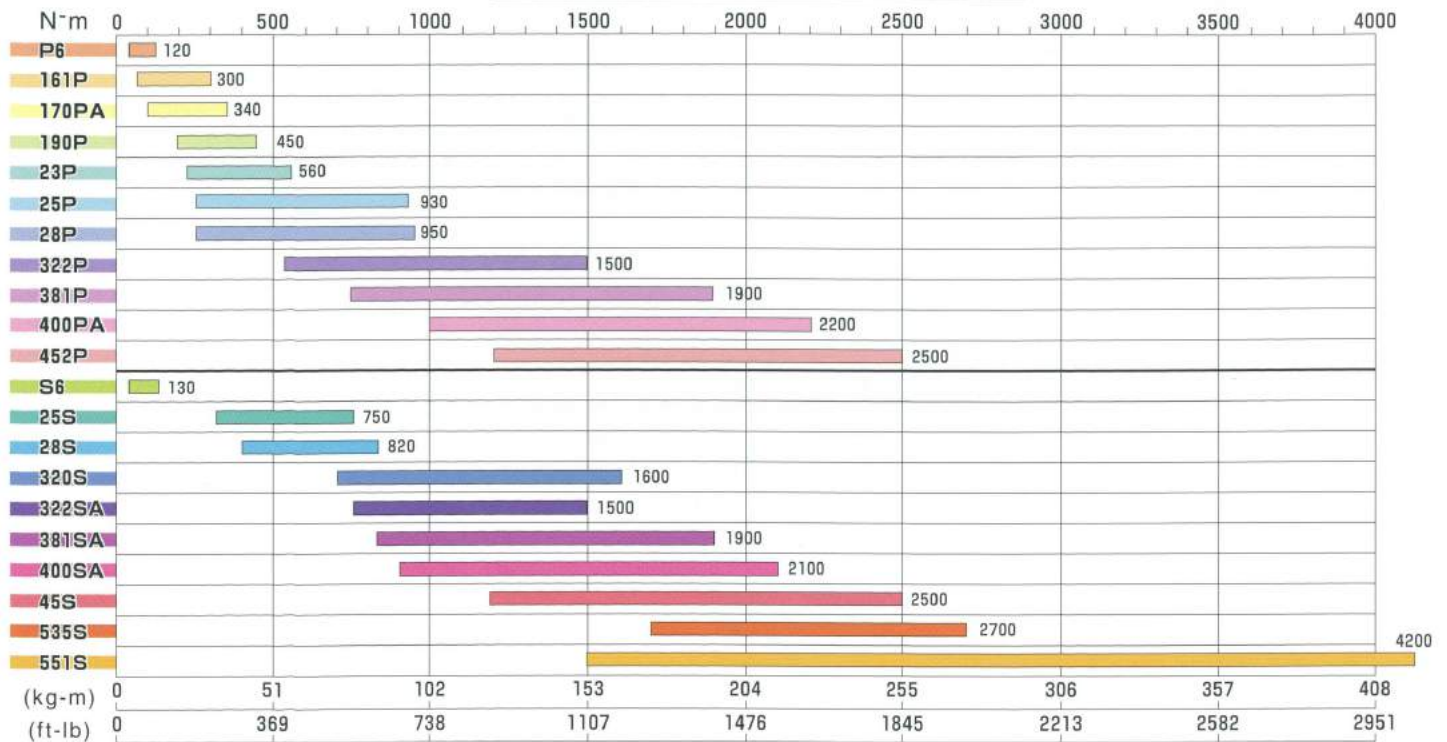


Impact Wrench

They're the most useful tools to loosen and to tighten the bolts and nuts. (M6-M55)
B.I.G air impact wrenches will decrease mechanics fatigue and improve efficiency of work.

WORKING TORQUE CHART



Features

- Light Weight air impact wrench for body/engine work and general repair work.



P6



Features

- Most popular automotive impact wrench.
- Economical air impact wrench in high quality.
- Good for tire-changing, shock and spring work, front end work, and other heavy automotive works.
- Handle exhaust



161P-2



161P



S6



170PA

Air Pressure 600KPa

| SPECIFICATIONS | | Working Torque | Max. Torque | Bolt Capacity | Free Speed | Blows | Net Weight | Overall Length | Air Consumption | Air Inlet | Hose Size | TYPE |
|----------------|--------------|----------------|-------------|-------------------|------------|-----------|------------|----------------|---------------------|-----------|-----------|------|
| Model | Computer No. | N-m | N-m | 4.6 (grade) mm | r. p. m. | blows/min | kg | mm | m ³ /min | inch | mm | |
| P6 | 20061 | 50-120 | 200 | M8 | 7600 | 1100 | 1.43 | 142 | 0.23 | 1/4 | 9.5 | C |
| S6 | 20065 | 40-130 | 170 | M8 | 8000 | 1200 | 1.31 | 207 | 0.19 | 1/4 | 9.5 | C |
| 161P | 11611 | 80-300 | 310 | M16 | 4900 | 860 | 2.45 | 183 | 0.24 | 1/4 | 9.5 | B |
| 161P-2 | 11612 | 80-290 | 300 | M16 | 4900 | 860 | 2.52 | 216 | 0.24 | 1/4 | 9.5 | B |
| 170PA | 90010 | 110-340 | 390 | M17 | 8800 | 1200 | 2.48 | 195 | 0.39 | 1/4 | 9.5 | D |

Impact Driver

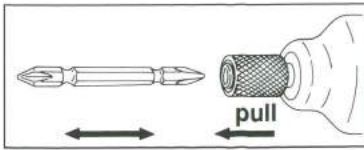
Light weight and powerful impact driver for tightening and loosening screws made of steel and wood.



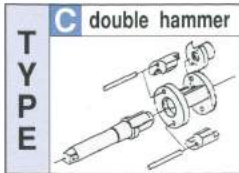
P6L



S6L



Air Pressure 600KPa

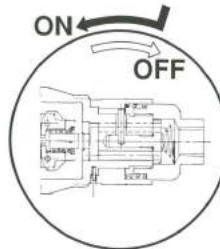


| SPECIFICATIONS | | Screw Capacity | Bit Size | Free Speed | Net Weight | Overall Length | Air Consumption | Air Inlet | Hose Size |
|----------------|--------------|----------------|----------|------------|------------|----------------|---------------------|-----------|-----------|
| Model | Computer No. | mm | mm | r. p. m. | kg | mm | m ³ /min | inch | mm |
| P6L | 20062 | 8 | 6.35 | 7600 | 1.47 | 154 | 0.34 | 1/4 | 9.5 |
| S6L | 20066 | 8 | 6.35 | 8000 | 1.33 | 212 | 0.31 | 1/4 | 9.5 |

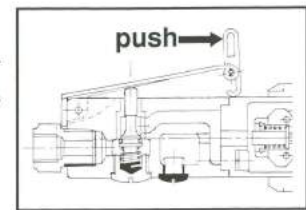
Angle Grinder

Powerful, lightweight and durable. Equipped with a governor for controlling constant power under heavy load.

BG4
BG7



BG4A
BG7A



BG4



BG4A



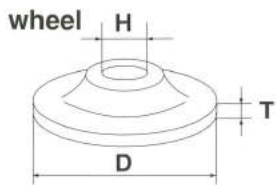
BG7



BG7AA

Use guard correctly to avoid danger.

Air Pressure 600KPa



| SPECIFICATIONS | | Wheel Size (D×T×H) | Free Speed | Net Weight | Overall Length | Height | Air Consumption | Air Inlet | Hose Size |
|----------------|--------------|--------------------|------------|------------|----------------|--------|---------------------|-----------|-----------|
| Model | Computer No. | mm | r. p. m. | kg | mm | mm | m ³ /min | inch | mm |
| BG4 | BG4-- | 100x6x16 | 10000 | 2.0 | 228 | 85 | 0.60 | 1/4 | 9.5 |
| BG4A | BG4A- | 100x6x16 | 10000 | 2.05 | 300 | 85 | 0.60 | 1/4 | 9.5 |
| BG7 | BG7-- | 180x6x22 | 6000 | 3.2 | 254 | 100 | 0.75 | 3/8 | 12.7 |
| BG7AA | BG7A- | 180x6x22 | 6000 | 3.7 | 360 | 100 | 0.75 | 1/4 | 12.7 |

without wheel

Flux Chipper

Lightweight and powerful in operation. For removal paint, rust, dirt or welding scale.



FP20

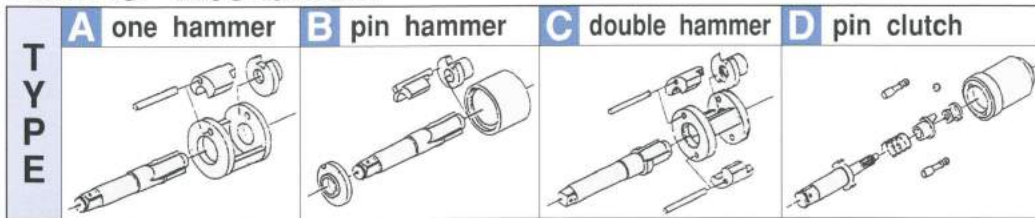


F25C

Air Pressure 600KPa

| SPECIFICATIONS | | Piston Stroke | Piston Diameter | Blows | Net Weight | Overall Length | Air Consumption | Air Inlet | Hose Size |
|----------------|--------------|---------------|-----------------|-----------|------------|----------------|---------------------|-----------|-----------|
| Model | Computer No. | mm | mm | blows/min | kg | mm | m ³ /min | inch | mm |
| FP20 | PF20- | 12 | 20 | 4000 | 1.8 | 198 | 0.19 | 1/4 | 9.5 |
| F25C | F25C- | 22 | 25 | 4000 | 1.7 | 232 | 0.20 | 1/4 | 9.5 |

Hammer Mechanism

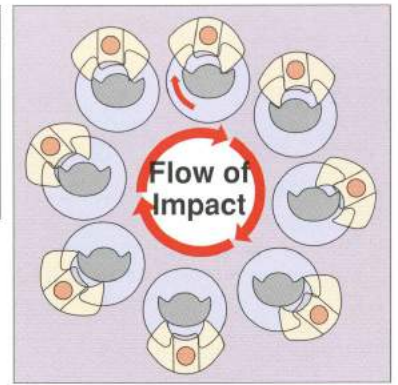


• popular

• hammer case breakless

• durable
• balanced blows

• hammer case breakless
• balanced blows



Features

- Lightweight and powerful air impact wrench
- Good for work on cars and trucks, heavy equipment, agricultural machinery.



190P



190P-3



23P



25P



25P-3



25S-2



inside lever



28P



28S



25S



inside lever

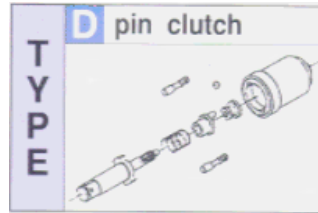
Air Pressure 600KPa

| SPECIFICATIONS | | Working Torque | Max. Torque | Bolt Capacity | Free Speed | Blows | Net Weight | Overall Length | Air Consumption | Air Inlet | Hose Size | TYPE |
|----------------|---------------------------|----------------|-------------|---------------|------------|-----------|------------|----------------|---------------------|-----------|-----------|------|
| Model | Computer No. | N-m | N-m | mm | r. p. m. | blows/min | kg | mm | m ³ /min | inch | mm | |
| 190P | 21901 | 220-450 | 470 | M19 | 5900 | 430 | 4.23 | 241 | 0.40 | 1/4 | 9.5 | A |
| 190P-3 | 21902 | 210-440 | 460 | M19 | 5900 | 430 | 4.38 | 280 | 0.40 | 1/4 | 9.5 | A |
| 23P | 20231 | 240-560 | 620 | M23 | 5900 | 430 | 4.50 | 241 | 0.40 | 1/4 | 9.5 | B |
| 25P | 20251 | 280-930 | 1100 | M25 | 4300 | 350 | 6.43 | 253 | 0.57 | 3/8 | 12.7 | A |
| 25P-3 | 20252 | 270-900 | 1100 | M25 | 4300 | 350 | 6.59 | 292 | 0.57 | 3/8 | 12.7 | A |
| 25S-2 | 20257 (out) 20258 (in) | 360-790 | 980 | M25 | 4500 | 400 | 7.03 | 382 | 0.65 | 3/8 | 12.7 | A |
| 25S | 20255 (out) 20256 (in) | 340-750 | 930 | M25 | 4500 | 400 | 7.47 | 497 | 0.65 | 3/8 | 12.7 | A |
| 28P | 20281 | 280-950 | 1300 | M28 | 4500 | 460 | 6.81 | 253 | 0.52 | 3/8 | 12.7 | B |
| 28S | 20285 (out) 20286 (in) | 400-820 | 1100 | M28 | 4500 | 460 | 7.85 | 497 | 0.65 | 3/8 | 12.7 | B |



New

Hammer Mechanism



- unbreakable hammer case
- balanced blows



Impact Wrench

1720P

- Most popular automotive impact wrench.
- Economical air impact wrench in high quality.
- Good for tire-changing, shock and spring work, front end work, and other heavy automotive works.



Made in Japan

Air Pressure 600KPa

| SPECIFICATIONS | | Working Torque | Max. Torque | Bolt Capacity 4.6 (grade) | Free Speed | Blows | Net Weight | Overall Length | Air Consumption | Air Inlet | Hose Size | Type |
|----------------|--------------|----------------|-------------|------------------------------|------------|--------|------------|----------------|-----------------|-----------|-----------|------|
| Model | Computer No. | N-m | N-m | mm | r.p.m. | b.p.m. | kg | mm | m3/min | inch | mm | |
| 1720P | 90017 | 90-320 | 390 | M17 | 5000 | 1000 | 2.5 | 190 | 0.5 | 1/4 | 9.5 | D |



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