



**GESTAR®**

*The Solution!*



# PNEUMATIC

Air Wrench / Air Screwdriver / Air Grinder / Air Hammer


**3/8" Air Ratchet Wrench**

Item No.	Overall Length		KGS
771-101	254 mm	1	1.2

Square Drive : 3/8"  
 Max. Torque : 90 ft-lb  
 Free Speed : 160 RPM  
 Air Consumption : 3.7 Cfm  
 Air Inlet Thread : 1/4" PT/NP


**1/2" Air Ratchet Wrench**

Item No.	Overall Length		KGS
771-102	254 mm	1	1.2

Square Drive : 1/2"  
 Max. Torque : 90 ft-lb  
 Free Speed : 160 RPM  
 Air Consumption : 3.7 Cfm  
 Air Inlet Thread : 1/4" PT/NP


**3/8" Butterfly Air Wrench**

Item No.	Overall Length		KGS
770-816	171 mm	1	1.1

Square Drive : 3/8"  
 Max. Torque : 75 ft-lb  
 Free Speed : 10,000 RPM  
 Actual Air Consumption : 19 Cfm  
 Average Air Consumption : 4.7 Cfm  
 Recommended Air Pressure : 90 psi (6.3 Bar)  
 Minimum Hose Size : 3/8" (10 mm)



Light Weight

Twin Hammer

**3/8" Exquisite Air Impact Wrench**

Item No.	Forward	Reverse	Overall Length		KGS
771-800	3 speed	3 speed	125 mm	1	1.5

Square Drive : 3/8"  
 Torque Range : 25-260 ft-lb  
 Max. Torque : 500 ft-lb  
 Free Speed : 10,000 RPM  
 Air Consumption : 5.8 Cfm  
 Air Inlet Thread : 1/4" PT/NP  
 Noise Level : 86 dB  
 Vibration : 3.1 m/s<sup>2</sup>

Light Weight

Twin Hammer



### 1/2" Exquisite Air Impact Wrench

Item No.	Forward	Reverse	Overall Length		KGS
771-810	3 speed	3 speed	125 mm	1	1.6

Square Drive : 1/2"  
 Torque Range : 25-260 ft-lb  
 Max. Torque : 500 ft-lb  
 Free Speed : 10,000 RPM  
 Air Consumption : 5.8 Cfm  
 Air Inlet Thread : 1/4" PT/NP  
 Noise Level : 86 dB  
 Vibration : 3.1 m/s<sup>2</sup>

Twin Hammer



### 1/2" Air Impact Wrench

Item No.	Forward	Reverse	Overall Length		KGS
771-809	5 speed	1 speed	184 mm	1	2.6

Square Drive : 1/2"  
 Torque Range : 25-330 ft-lb  
 Max. Torque : 500 ft-lb  
 Free Speed : 7,200 RPM  
 Air Consumption : 16.8 Cfm  
 Air Inlet Thread : 1/4" NPT-18, 1/4" PT-19  
 Noise Level : 90 dB

Twin Hammer



### 1/2" Air Impact Wrench - Compact

Item No.	Forward	Reverse	Overall Length		KGS
771-815	5 speed	1 speed	146 mm	1	2.2

Square Drive : 1/2"  
 Torque Range : 25-500 ft-lb  
 Max. Torque : 800 ft-lb  
 Free Speed : 7,500 RPM  
 Air Consumption : 5.0 Cfm  
 Air Inlet Thread : 1/4" NPT-18, 1/4" PT-19  
 Noise Level : 85 dB

More Power Less Weight.

Twin Hammer



### 1/2" Heavy Duty Air Impact Wrench

Item No.	Forward	Reverse	Overall Length		KGS
771-813	3 speed	3 speed	170 mm	1	2.4

Square Drive : 1/2"  
 Torque Range : 25-620 ft-lb  
 Max. Torque : 1,000 ft-lb  
 Free Speed : 7,500 RPM  
 Air Consumption : 5.8 Cfm  
 Air Inlet Thread: 1/4" NPT-18, 1/4" PT-19  
 Noise Level : 86 dB


**Twin Hammer**
**1/2" Micro Mini Light Weight Air Impact Wrench**

Item No.	Forward	Reverse	Overall Length		KGS
771-828	3 speed	3 speed	97mm	1	1.3

Square Drive : 1/2" (3/8")  
 Max. Torque : 500 ft-lb  
 Free Speed : 10,500 RPM  
 Air Consumption : 5.6 Cfm  
 Air Inlet Thread : 1/4" NPT, PT  
 Noise Level : 85 dB  
 Vibration : 2.8 m/s<sup>2</sup>


**Twin Hammer**
**1/2" High Performance Twin Hammer Air Wrench**

Item No.	Forward	Reverse	Overall Length		KGS
771-832	3 speed	3 speed	128 mm	1	1.6

Square Drive : 1/2"  
 Max. Torque : 1,000 ft-lb  
 Free Speed at 90 psi : 7,500 RPM  
 Air Consumption : 8 Cfm  
 Air Inlet Thread : 1/4" NPT-18, 1/4" PT-19  
 Noise Level : 86 dB  
 Vibration : 3.1 m/s<sup>2</sup>


**Twin Hammer**
**1/2" High Performance Compact Air Impact Wrench – Composite**

Item No.	Forward	Reverse	Overall Length		KGS
771-816	3 speed	3 speed	185 mm	1	1.6

Square Drive : 1/2"  
 Max. Torque : 1,000 ft-lb  
 Free Speed : 8,500 RPM  
 Air Consumption : 11 Cfm  
 Air Inlet Thread : 1/4" NPT, PT  
 Minimum Hose Size : 3/8"  
 Vibration : 2.9 m/s<sup>2</sup>


**Twin Hammer**
**1/2" Air Impact Wrench – Composite**

Item No.	Forward	Reverse	Overall Length		KGS
771-837	2 speed	2 speed	126 mm	1	2.1

Square Drive : 1/2"  
 Max. Torque : 1,000 ft-lb  
 Free Speed at 90 psi : 8,000 RPM  
 Air Consumption : 17 Cfm  
 Air Inlet Thread : 1/4" NPT, PT  
 Minimum Hose Size : 3/8"

More Power  
Less Weight.

Twin Hammer



### 3/4" Heavy Duty Air Impact Wrench

Item No.	Forward	Reverse	Overall Length		KGS
771-814	3 speed	3 speed	170 mm	1	2.5

Square Drive : 3/4"  
Torque Range : 25-640 ft-lb  
Max. Torque : 1,100 ft-lb  
Free Speed : 7,500 RPM  
Air Consumption : 11.8 Cfm  
Air Inlet Thread : 1/4" PT/NP

Twin Hammer



### 3/4" Heavy Duty Air Impact Wrench

Item No.	Forward	Reverse	Overall Length		KGS
771-834	3 speed	3 speed	126 mm	1	4.2

Square Drive : 3/4"  
Max. Torque : 1,500 ft-lb  
Free Speed at 90 psi : 8,000 RPM  
Air Inlet Thread : 1/4" NPT-18, 1/4" PT-19  
Minimum Hose Size : 3/8"  
Noise Level : 90 dB

Twin Hammer




### 3/4" Air Impact Wrench - Composite

Item No.	Forward	Reverse	Overall Length		KGS
771-833	2 speed	2 speed	126 mm	1	2.1

Square Drive : 3/4"  
Max. Torque : 1,000 ft-lb  
Free Speed at 90 psi : 8,000 RPM  
Air Inlet Thread : 1/4" NPT-18, 1/4" PT-19  
Minimum Hose Size : 3/8"  
Air Consumption : 6.3 Cfm


**1" Air Impact Wrench**

Item No.	Forward	Reverse	Overall Length		KGS
771-835	1 speed	1 speed	350 mm	1	6.6

Square Drive : 1"  
 Anvil : 1/2"  
 Working Torque : 1,000 ft-lb (1,400 Nt-m)  
 Max. Torque : 1,500 ft-lb (2,000 Nt-m)  
 Free Speed : 4,000 RPM  
 Air Consumption : 15 Cfm  
 Air Inlet Thread : 3/8" PT  
 Noise Level : 102 dB  
 Vibration : 13.93 m/s<sup>2</sup>


**1" Air Impact Wrench**


Item No.	Forward	Reverse	Overall Length		KGS
771-836	3 speed	3 speed	500 mm	1	7.4
771-838	3 speed	3 speed	550 mm	1	7.6

Square Drive : 1"  
 Anvil : (771-836) 6-1/2" (771-838) 8"  
 Torque Range : 1,000 ft-lb (1,400 Nt-m)  
 Max. Torque : 1,500 ft-lb (2,000 Nt-m)  
 Free Speed : 4,000 RPM  
 Air Consumption : 15 Cfm  
 Air Inlet Thread : 3/8" PT  
 Noise Level : 102 dB  
 Vibration : 13.93 m/s<sup>2</sup>



Pin Less  
Side Exhaust

**1" Air Impact Wrench**

Item No.	Forward	Reverse	Overall Length		KGS
771-808	1 speed	1 speed	629 mm	1	14.5

Square Drive : 1"  
 Anvil : 8"  
 Max. Torque : 2,000 ft-lb (2,712 Nt-m)  
 Free Speed : 2,400 RPM  
 Air Consumption : 8.5 Cfm  
 Air Inlet Thread : 1/2" PT



## SOCKET SET

### 1/2" Dr. Impact Wrench & Socket Set – 14 Pc.



Item No.		Blow Case		KGS
774-010	Metric	38 x 29 x 9 (H) cm	1	5.4

- 1/2" Dr. Air Impact Wrench 771-809
- 10 Impact Sockets : 9, 10, 11, 13, 14, 17, 19, 22, 24, 27 mm
- Impact Universal Joint
- Impact Extension : 3"
- Air Inlet : 1/4"

### 1/2" Dr. Impact Wrench & Socket Set – 15 Pc.



Item No.		Blow Case		KGS
774-011	Metric	38 x 29 x 9 (H) cm	1	4.2

- 1/2" Dr. Exquisite Air Impact Wrench 771-810
- 11 Impact Sockets : 9, 10, 11, 12, 13, 14, 17, 19, 22, 24, 27 mm
- Impact Universal Joint
- Impact Extension : 3"
- Air Inlet : 1/4"

### 1/2" Dr. Impact Wrench & Socket Set – 25 Pc.



Item No.		Blow Case		KGS
774-012	Metric	38 x 29 x 9 (H) cm	1	5.3

- 1/2" Dr. Exquisite Air Impact Wrench 771-810
- 10 Impact Sockets : 9, 10, 12, 13, 14, 17, 19, 22, 24, 27 mm
- 6 Hex Head Impact Sockets : H5, H6, H7, H8, H10, H12
- 5 TORX® Head Impact Sockets : T30, T40, T45, T50, T55
- Impact Universal Joint
- Impact Extension : 3"
- Air Inlet : 1/4"



### ■ Air Hammer

Item No.	Overall Length		KGS
771-221	225 mm	1	1.6

Blow Per Minute : 2,200  
 Shank Opening : Round  
 Stroke Length : 89 mm  
 Chisel Shank Diameter : 0.401" (10.2 mm)  
 Air Inlet : 1/4"  
 Air Inlet Pressure : 90-120 psi  
 Vibration Loaded at 18 kgf : 9.4 m/s<sup>2</sup>  
 Air Consumption : 14 Cfm

771-222	175 mm	1	1.4
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Blow Per Minute : 3,200  
 Shank Opening : Round  
 Stroke Length : 67 mm  
 Chisel Shank Diameter : 0.401" (10.2 mm)  
 Air Inlet : 1/4"  
 Air Inlet Pressure : 90-120 psi  
 Vibration Loaded at 18 kgf : 14.9 m/s<sup>2</sup>  
 Air Consumption : 15 Cfm

### ■ Hitch Cutter Retainer

Item No.		KGS
771-242	1	0.1

Hitch Cutter Retainer for Air Hammer

### ■ 9 Pc. Air Hammer Set

Item No.		KGS
771-007	1	3.4

- Air Hammer 771-221
- Hitch Cutter Retainer
- Spring Retainer
- Air Inlet : 1/4"
- 5 Pc. Air Impact Chisel (178 mm) :
  - ▶ Spot Weld Breaker
  - ▶ Fishtail
  - ▶ Notch
  - ▶ Flat
  - ▶ Marker Point



Aluminium body with plastic cover

### 1/4" Air Die Grinder

Item No.	Overall Length		KGS
771-905	180 mm	1	0.6

Free Speed : 22,000 RPM  
 Collet Size : 1/4"  
 Air Consumption : 3 Cfm  
 Air Inlet Thread : 1/4" PT(NPT)  
 Air Pressure : 90 psi  
 Noise Level : 80 dB



### 4" Air Angle Grinder (Lever Type)W/O Grinding Disc

Item No.	Overall Length		KGS
771-911	226 mm	1	1.7

Spindle Size : M10  
 Flange of Central Hole : 16 mm  
 Free Speed : 11,000 RPM  
 Pressure : 6.2 bar  
 Exhaust : Front  
 Air Consumption : 33 Cfm



### 1/4" Air Screwdriver

Item No.		KGS
770-802	1	0.7

Shank : 6.35 mm  
 Max. Torque : 55 Nt-m  
 Free Speed : 9,000 RPM  
 Air Consumption : 9 Cfm  
 Air Inlet Thread : 1/4" PT  
 Capacity : 4-5 mm



### Air Body Saw (Air File)

Item No.	Overall Length		KGS
771-201	147 mm	1	0.4

Cutting Capability To Steel Sheet : 4 mm  
 Air Inlet Thread : 1/4" PT (1/4" NPT)  
 Vibration : 3 m/s<sup>2</sup>  
 Stroke Length : 10 mm  
 Sound Pressure : 80 dB

Saw Blade : 32T / 24T  
 Blow Per Minute : 12,000  
 Average Air Consumption : 5.8 Cfm  
 Hose Size : 3/8"



771-202	215 mm	1	0.5
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Cutting Capability To Steel Sheet : 4 mm  
 Air Inlet Thread : 1/4" NPT (1/4" PT)  
 Vibration : 3 m/s<sup>2</sup>  
 Stroke Length : 10 mm  
 Sound Pressure : 80 dB

Saw Blade : 32T / 24T  
 Blow Per Minute : 10,000  
 Average Air Consumption : 5.75 Cfm  
 Hose Size : 3/8"



Aluminum Cup

**Air Spray Gun, W100, Gravity**

Item No.	Fluid Tip Size	with Cup		KGS
770-723	1.5 mm Adjustable	400 c.c.	1	0.5
■ Height / Length : 172mm / 149mm		■ Weight : Spary Gun 323g, Cup 190g		
● Suitable Air Pressure : 34 - 48 psi		● Air Inlet : PF 1/4" - 19		
● Pattern Width : 8" (200 mm)		● Air Consumption : 145 l/min		
● Paint Delivery : 200 c.c./min		● Nozzle to Work Surface : 6-9"		



POM Plastic Cup

**Air Spray Gun, W100, Gravity**

Item No.	Fluid Tip Size	with Cup		KGS
770-726	1.5 mm Adjustable	400 c.c.	1	0.5
■ Height / Length : 172mm / 149mm		■ Weight : Spary Gun 323g, Cup 142g		
● Suitable Air Pressure : 34 - 48 psi		● Air Inlet : PF 1/4" - 19		
● Pattern Width : 8" (200 mm)		● Air Consumption : 145 l/min		
● Paint Delivery : 200 c.c./min		● Nozzle to Work Surface : 6-9"		



Aluminum Cup

**Air Spray Gun, W100, Siphon Feed**

Item No.	Fluid Tip Size	with Cup		KGS
770-728	1.5 mm Adjustable	750 c.c.	1	0.5
■ Height / Length : 172mm / 149mm		■ Weight : Spary Gun 319g, Cup 203g		
● Suitable Air Pressure : 35 - 50 psi		● Air Inlet : PF 1/4" - 19		
● Pattern Width : 7" (175 mm)		● Air Consumption : 145 l/min		
● Paint Delivery : 175 c.c./min		● Nozzle to Work Surface : 6-9"		



POM Plastic Cup

**Air Spray Gun, HVL P, Gravity**

Item No.	Fluid Tip Size	with Cup		KGS
770-730	1.3, 1.5, 1.7, 2.1 mm	600 c.c.	1	0.7
■ Height / Length : 330mm / 145mm		■ Weight : Spary Gun 540g, Cup 154g		
● Suitable Air Pressure : 29 - 42 psi		● Air Inlet : 1/4" NPS (Male)		
● Pattern Width : 10 - 12" (250-300 mm)		● Air Consumption : 14.0 Cfm@40psi		
● Paint Delivery : 180 c.c./min		● Nozzle to Work Surface : 6-9"		





### Air Needle Scaler – Composite

Item No.	Overall Length		KGS
770-821	335 mm	1	2.1
Needle: 3mm x 180mm x 19 Pc.		Air Cons. : 10 Cfm	
BPM : 4,300 bpm		Vibration : 14.5 m/s <sup>2</sup>	
Stroke : 38 mm		Noise Pressure : 96.1 dBA	
Air Inlet Thread : 1/4" NPT			
Air Inlet Pressure : 90 psi			



### Air Needle Scaler, Level type

Item No.	Overall Length		KGS
770-822	300 mm	1	1.3
Needle: 3mm x 125mm x 12 Pc.		Vibration : 14.5 m/s <sup>2</sup>	
BPM : 4,800 bpm		Noise Pressure : 91 dBA	
Air Inlet Thread : 1/4" NPT			
Air Inlet Pressure : 90 psi			
Air Cons. : 7.43 Cfm			



### Heavy Duty Air Needle Scaler

Item No.	Overall Length		KGS
770-823	190 mm	1	2.6
Needle: 3mm x 190mm x 19 Pc.		Air Inlet Pressure : 90 psi	
Bore Diameter : 3/4" (19.05 mm) (ID)		Air Cons. : 5.5 Cfm	
BPM : 3,000 bpm		Vibration : 4.0 m/s <sup>2</sup>	
Stroke : 66 mm (2-5/8")		Noise Pressure : 99 dBA	
Air Inlet Thread : 1/4"NPT			



### 3/16" Air Hydraulic Riveter

Item No.		KGS
770-830	1	1.8
Blind Rivet Setting Cap : 3/32" ~ 3/16"		Air Inlet : 1/4"
Traction Power : 1,870 lbs / 850 kgf		Air Consumption : 0.28 Cfm
Stroke : 16 mm		
Nosepiece : 2.4, 3.2, 4.0, 4.8 mm		
Air Pressure : 90 psi		



### Random Orbital Sander

Item No.		KGS
771-001	1	0.4
● Pad Size : 5"		● Orbit Diameter : 5 mm
● Free Speed : 10,500 RPM		● Operation Air Pressure : 90 psi (6.3 bar)
● Air Inlet Hose Size : 3/8"		