Pneumatic Tools/Machinery







Impact wrench



Technical features:

- Square, solid 10 mm (3/8 inch)
- · Powerful pin clutch mechanism
- Recommended torque Nm: 190
- · Handle: cold insulated
- Coupler plug nominal size 7.2 (included)
- Air inlet thread: 12,91 mm (1/4")
- Sound power level Lp W: 108 db (A)
- Recommended hose diameter: 10 mm
- Screw size: M13
- Power setting: multi-stage (reverse/forward)
- Vibration acceleration: 4.70 m/s²
- Working pressure bar: 6.3

HAZET No.	max. Nm	max. Nm	₽ I/min.	rpm	测分 dB(A) Lp A	4 4	EAN-No. 4000896+	
9011 MG	311	350	71	11000	97	1300	109180	



Technical features:

- Square, solid 12.5 mm (1/2 inches)
- Jumbo hammer striking mechanism
- Recommended torque Nm: 610
- Handle: cold insulated
- Coupler plug nominal size 7.2 (included)
- Air inlet thread: 12,91 mm (1/4")
- Sound power level Lp W: 108.1 db (A)
- Recommended hose diameter: 10 mm
- Screw size: M16
- Power setting: multi-stage (reverse/forward)
- Vibration acceleration: 9.57 m/s²
- Working pressure bar: 6.3

HAZET No.	_ mm	max. Nm	max. Nm	₽ I/min.	rpm	测分 dB(A) Lp A	4 4	EAN-No. 4000896+	
9012 M	113	678	1100	127	10000	97.1	1300	188987	





Technical features:

- Square, solid 12.5 mm (1/2 inches)
- Powerful twin hammer mechanism
- Recommended torque Nm: 542
- · Handle: cold insulated
- Coupler plug nominal size 7.2 (included)
- Air inlet thread: 12,91 mm (1/4")
- Sound power level Lp W: 105.8 db (A)
- Recommended hose diameter: 10 mm
- Screw size: M16
- Power setting: multi-stage (reverse/forward)
- Vibration acceleration: 11.13 m/s²
- Working pressure bar: 6.3

HAZET No.	max. Nm	max. Nm	الله ا/min.	rpm	测分 dB(A) Lp A	∆ ' ∆ g	EAN-No. 4000896+	
9012 MG	750	1590	133	7500	94.8	2530	109197	



• Up to 10 dB(A) more silent than standard models

Technical features:

- Square, solid 12.5 mm (1/2 inches)
- Powerful twin hammer mechanism
- Recommended torque Nm: 448
- · Handle: cold insulated
- Coupler plug nominal size 7.2 (included)
- Air inlet thread: 12,91 mm (1/4")
- Sound power level Lp W: 101 db (A)
- Recommended hose diameter: 10 mm
- Screw size: M16
- Power setting: multi-stage (reverse/forward)
- Vibration acceleration: 5.54 m/s²

• Working	pressu	ie bai.	0.0					
HAZET No.	max. Nm	max. Nm		rpm	测分 dB(A) Lp A	∆ ' ∆	EAN-No. 4000896+	
9012 UL	461	493	133	9500	90	1250	146970	



Pneumatic Tools/Machinery

12.91(%) 7.2

Impact wrench



- Exhaust air is guided through the handle downwards
- Reduced vibrations
- Easy handling
- For the professional wheel mounting and dismounting on motor vehicles
- Ultra-light, shock-resistant plastic housing maximum performance with minimum weight

Technical features:

- Square, solid 12.5 mm (1/2 inches)
- · Powerful twin hammer mechanism
- · Handle: cold insulated
- Coupler plug nominal size 7.2 (included)
- Air inlet thread: 12,91 mm (1/4")
- Sound power level Lp W: 97.3 db (A)
- Screw size: M16
- Power setting: single-stage (forward/reverse)
- Vibration acceleration: 2.30 m/s²
- Working pressure bar: 6.3

HAZET No.	max. Nm	max. Nm	₽ I/min.	rpm	测分 dB(A) Lp A	Δ'Δ g	EAN-No. 4000896+	
9012-90	90	814	133	3700	86.3	1990	164882	



- Specially heat-treated inner parts for minimised wear
- Ergonomically shaped handles and housing for improved handling and operation

Technical features:

- Square, solid 12.5 mm (1/2 inches)
- · Powerful pin clutch mechanism
- Recommended torque Nm: 550
- Handle: cold insulated
- Coupler plug nominal size 7.2 (included)
- Air inlet thread: 12,91 mm (1/4")
- Sound power level Lp W: 103.1 db (A)
- Recommended hose diameter: 10 mm
- Screw size: M16
- Power setting: multi-stage (reverse/forward)
- Vibration acceleration: 7.42 m/s²
- Working pressure bar: 6.3

HAZET No.	max. Nm	max. Nm	₽ I/min.	rpm	测分 dB(A) Lp A	Δ'Δ g	EAN-No. 4000896+	
9012 SPC	750	850	127.4	7000	92.1	2600	119639	

Impact wrench



Technical features:

- Square, solid 12.5 mm (1/2 inches)
- Powerful twin hammer mechanism
- Recommended torque Nm: 550
- · Handle: cold insulated
- Coupler plug nominal size 7.2 (included)
- Air inlet thread: 12,91 mm (1/4")
- Sound power level Lp W: 105.4 db (A)
- Recommended hose diameter: 10 mm
- Screw size: M16
- Power setting: multi-stage (reverse/forward)
- Vibration acceleration: 12.24 m/s²
- Working pressure bar: 6.3





- Reduced vibrations
- Easy handling
- · Light (5.16 kg) magnesium housing lighter than comparable aluminium housings

Technical features:

■ 20 = ¾′

12.91(4)

- Powerful twin hammer mechanism
- Recommended torque Nm: 1084
- · Handle: cold insulated
- Coupler plug nominal size 7.2 (included)
- Air inlet thread: 16,41 mm (%")
- Sound power level Lp W: 107.8 db (A)
- Recommended hose diameter: 13 mm
- Screw size: M30
- Power setting: multi-stage (reverse/forward)
- Vibration acceleration: 12.18 m/s²
- Working pressure bar: 6.3

H <u>AZET</u> No.	max. Nm	max. Nm	₽ I/min.	rpm	测分 dB(A) Lp A	∆ ' ∆	EAN-No. 4000896+
9013 MG	1627	1800	198	6100	96.8	5160	109210













20.67 (1/2)

Pneumatic Tools/Machinery

Impact wrench



• Exhaust air is guided through the handle downwards

• Easy handling

- 20 = ¾′
- Powerful pin clutch mechanism
- Recommended torque Nm: 1000
- Handle: cold insulated
- Coupler plug nominal size 7.2 (included)
- Air inlet thread: 16,41 mm (%")
- Sound power level Lp W: 114.1 db (A)
- Recommended hose diameter: 13 mm
- Screw size: M30
- Power setting: multi-stage (reverse/forward)
- Vibration acceleration: 13.16 m/s²
- Working pressure bar: 6.3

HAZET No.	max. Nm	max. Nm	₽ I/min.	rpm	测分 dB(A) Lp A	Δ' <u>Δ</u>	EAN-No. 4000896+	
9013 SPC	1490	1800	176	3800	103.1	5400	153473	



- Exhaust air is guided through the handle downwards
- · Reduced vibrations
- Easy handling
- · Light magnesium housing lighter than comparable aluminium housings

Technical features:

- **2**5 = 1
- Powerful twin hammer mechanism
- Recommended torque Nm: 1355
- Handle: cold insulated
- Coupler plug nominal size 7.2 (included)
- Air inlet thread: 20,67 mm (1/2")
- Sound power level Lp W: 122.2 db (A)
- Recommended hose diameter: 19 mm
- Screw size: M32
- Power setting: multi-stage (reverse/forward)
- Vibration acceleration: 20.80 m/s²
- Working pressure bar: 6.3

HAZET No.	max. Nm	max. Nm	₽ I/min.	rpm	测分 dB(A) Lp A	4 ' 4	EAN-No. 4000896+	
9014 MG	2303	2600	269	4500	111.2	8500	109227	





- Exhaust air is guided through the handle downwards
- Reduced vibrations
- Easy handling
- Light magnesium housing lighter than comparable aluminium housings

Technical features:

- Powerful twin hammer mechanism
- Recommended torque Nm: 1355
- · Handle: cold insulated
- Coupler plug nominal size 7.2 (included)
- Air inlet thread: 20,67 mm (1/2")
- Sound power level Lp W: 122.2 db (A)
- Recommended hose diameter: 19 mm
- Screw size: M32
- Power setting: multi-stage (reverse/forward)
- Vibration acceleration: 24.71 m/s²
- Working pressure bar: 6.3

HAZET No.	max. Nm	max. Nm	₽ I/min.	rpm	测分 dB(A) Lp A	∆ ' ∆	EAN-No. 4000896+	
9014 MG-Lg	2303	2600	269	4500	111.2	10000	115853	

Air ratchet



vibrations

■ 6,3 = ¼"

Reduced

- · Handle: cold insulated
- Coupler plug nominal size 7.2 (included)
- Air inlet thread: 12,91 mm (1/4")
- Sound power level Lp W: 89 db (A)
- Power setting: progressively adjustable (forward/reverse)
- Vibration acceleration: 3.30 m/s²
- Working pressure bar: 6.3

HAZET No.	_ mm	max. Nm	I/min.	rpm	测分 dB(A) Lp A	EAN-No. 4000896+	
9020-2	165	35	180	170	83	109432	



- Square, solid 10 mm (% inch)
- Handle: cold insulated
- Coupler plug nominal size 7.2 (included)
- Air inlet thread: 12,91 mm (1/4")
- Sound power level Lp W: 89 db (A)
- Power setting: progressively adjustable (forward/reverse)
- Vibration acceleration: 3.30 m/s²
- Working pressure bar: 6.3

HAZET No.	_ mm	max. Nm	₽ I/min.	rpm	ᢧᢆ dB(A) Lp A	∆ ' ∆	EAN-No. 4000896+	
9021-3	165	35	180	170	83	500	116614	

Pneumatic Tools / Machinery

Pneumatic Tools/Machinery

12.91(1/4)

12.91(%)

Air ratchet



- Handle: cold insulated
- Coupler plug nominal size 7.2 (included)
- Air inlet thread: 12,91 mm (1/4")
- Sound power level Lp W: 95 db (A)
- Power setting: progressively adjustable (forward/reverse)
- Vibration acceleration: 8.50 m/s²
- Working pressure bar: 6.3

HAZET No.	_ mm	max. Nm	₽ I/min.	rpm	测分 dB(A) Lp A	Δ' ₉	EAN-No. 4000896+	
9022-2	230	70	180	160	88	1200	109456	

Mini air ratchet



- Completely closed head avoids the entry of swarf etc.
- · Reduced vibrations

Technical features:

- 6.3 = ½′
- Handle: cold insulated
- Coupler plug nominal size 7.2 (included)
- Air inlet thread: 12,91 mm (1/4")
- Sound power level Lp W: 101 db (A)
- Recommended hose diameter: 10 mm
- Power setting: progressively adjustable (forward/reverse)
- Vibration acceleration: 3.30 m/s²
- Working pressure bar: 6.3

HAZET No.	max. Nm	/ mm	₽ I/min.	rpm	测分 dB(A) Lp A	4 4 9	EAN-No. 4000896+	
9020 P-2	40	150	72	250	90	5000	184323	



- Completely closed head avoids the entry of swarf etc.
- Reduced vibrations

Technical features:

- Square, solid 10 mm (3/8 inch)
- Handle: cold insulated
- Coupler plug nominal size 7.2 (included)
- Air inlet thread: 12,91 mm (1/4")
- Sound power level Lp W: 103 db (A)
- Recommended hose diameter: 10 mm
- Power setting: progressively adjustable (forward/reverse)
- Vibration acceleration: 3.90 m/s²
- Working pressure bar: 6.3

HAZET No.	max. Nm	_ mm	I/min.	rpm	测分 dB(A) Lp A	4 4	EAN-No. 4000896+	
9021 P-2	54	150	103	300	92	500	184545	

Mini air ratchet



- 360° exhaust (adjustable)
- Completely closed head avoids the entry of swarf etc.
- Reduced vibrations

Technical features:

- Square, solid 12.5 mm (1/2 inches)
- Handle: cold insulated
- Coupler plug nominal size 7.2 (included)
- Air inlet thread: 12,91 mm (1/4")
- Sound power level Lp W: 110 db (A)
- Recommended hose diameter: 10 mm • Power setting: progressively adjustable (forward/reverse)
- Vibration acceleration: 9.10 m/s²
- Working pressure bar: 6.3

HAZET No.	max. Nm	/ mm	₽ I/min.	rpm	ᢧᢆ dB(A) Lp A	∆ ¹ ∆ g	EAN-No. 4000896+	
9022 P-2	108	260	113	280	99	1240	184538	

Mini air ratchet set



• 185 x 153 x 52 mm

24 pieces, in SmartCase (1/9) 165-S In Safety-Insert-System, 2-component soft foam insert Technical features:

- **■** 6,3 = ½"
- Handle: cold insulated
- Coupler plug nominal size 7.2 (included)
- Air inlet thread: 12,91 mm (1/4")
- Sound power level Lp W: 101 db (A)
- Recommended hose diameter: 10 mm
- Power setting: progressively adjustable (forward/reverse)
- Vibration acceleration: 3.30 m/s²
- Working pressure bar: 6.3

Contents:

850-5,5 6 7 8 9 10 11 12 13 2204-3 4 5 6 7

2215-PH 1 PH 2

2223-T10 T15 T20 T25 T30

2200.	- 1
9020	P-2

HAZET No.	max. Nm	/ mm		rpm	测分 dB(A) Lp A	4 ' 4	EAN-No. 4000896+
9020 P-2/24	40	150	72	250	90	500	186297







Air ratchet, long style











- Sturdy workshop construction especially suitable for continuous operation in industrial production processes
- Extra-strong head made of especially heat-treated special steel
- Sturdy ratchet head suitable for high permanent stress (series production and the like)
- Completely closed head avoids the entry of swarf etc.
- Long service life and high power rating of the device (long service life = long operational availability)
- 350 Nm (Competitive product approx. 250 Nm)

Technical features:

- Square, solid 12.5 mm (1/2 inches)
- Handle: cold insulated
- Coupler plug nominal size 7.2 (included)
- Air inlet thread: 12,91 mm (1/4")
- Sound power level Lp W: 99.3 db (A)
- Recommended hose diameter: 10 mm
- Vibration acceleration: 3.00 m/s²
- Working pressure bar: 6.3

HAZET No.	/ mm	max. Nm	I/min.	rpm	测分 dB(A) Lp A	∆ ' ∆ g	EAN-No. 4000896+	
9022 P-1	330	95	77	160	88.3	1390	172269	

Impact ratchet



- Reaction-free
- High torque values approx. 30% above standard products
- Speed level approx. 3 x higher than standard products
- Non-rebound mechanism for low impact work
- Suitable for hand retightening with torque values > 270 Nm (competitive product with approx. 250 Nm only)

Technical features:

- Powerful pin clutch mechanism
- · Handle: cold insulated
- Coupler plug nominal size 7.2 (included)
- Air inlet thread: 12,91 mm (1/4")
- Sound power level Lp W: 98 db (A)
- Recommended hose diameter: 10 mm
- Vibration acceleration: 4.53 m/s²
- Working pressure bar: 6.3

٠.							
H <u>AZET</u> No.	_ mm	max. Nm		rpm	测分 dB(A) Lp A	EAN-No. 4000896+	
9022 SR-1	280	102	113	400	91	170593	



Especially for commercial vehicles

• Extra long style - extremely sturdy

Solid and sturdy ratchet head for heavy use 122 Nm

- Solid and sturdy ratchet head for heavy use 122 Nm
- Suitable for manual retightening with torque values > 270 Nm (competitive product with > 250 Nm only)
- For loosening and tightening firm screw connections
- The particularly long handle enables optimal control of the torque and good handling of the higher capacity.

Technical features:

- Coupler plug nominal size 7.2 (included)
- Air inlet thread: 12,91 mm (1/4")
- Sound power level Lp W: 102 db (A)
- Recommended hose diameter: 10 mm
- Vibration acceleration: 3.70 m/s²
- Working pressure bar: 6.3

HAZET No.	/ mm	max. Nm	₽ I/min.	rpm	测分 dB(A) Lp A	Δ'Δ g	EAN-No. 4000896+	
9022 Lq-1	365	122	142	150	90	2000	170609	

Drilling machine



- Especially appropriate for car body works and industry
- Quick-clamping drill chuck
- Exhaust air is guided through the handle downwards
- Robust housing
- Suitable for continuous operation

Technical features:

- Handle: cold insulated
- Coupler plug nominal size 7.2 (included)
- Air inlet thread: 12,91 mm (1/4")
- Sound power level Lp W: 103 db (A)
- Collet chuck: 1-10 mm
- Power setting: single-stage (forward/reverse)
- Vibration acceleration: 0.50 m/s²
- Working pressure bar: 6.3

HAZET No.	/ mm	الله ا/min.	rpm	测分 dB(A) Lp A	Δ'Δ g	EAN-No. 4000896+	
9030-1	170	113	2600	91	1350	109470	