



When time is of the essence, no tool is more essential than the new 1211MAX Series High Speed Ratchet. Available in 3/8" or 1/2" drive models, the 1211MAX redlines at a free speed of 625 RPMs while unloading 110 Nm of nut-busting torque from a reactionless impact mechanism for breakneck bolt running. This king of comfort was built purposefully with elite ergonomics, versatility, and safety, alongside thoughtful design features like a composite handle, contoured trigger activator, and an accessible form that lets you tighten in the tightest spots—while an advanced, ratcheting mechanism allows for easier run down and final tightening. With the 1211MAX at your disposal, speed, torque, endurance are at your command.

- 90 Nm (66 ft-lb) of maximum torque.
- 110 Nm (80 ft-lb) of Nut Busting Torque - that's the best-in-class performance.
- 625 rpm free speed for fast bolt rundown.
- Heat-treated head provides exceptional durability.
- The impact mechanism ensures no torque reaction.
- Nickel-plated housing provides enhanced corrosion resistance.
- Ergonomic composite housing is lightweight, protects from cold air and offers great operator comfort.
- Variable-speed lever allows precise delivery of power and speed.
- Wide range of power regulator settings helps adjusting the power to the application.
- 360° swivel inlet helps eliminating twisted hoses.

## Specifications at 6.2 bar (90 psi)

|                           |            |
|---------------------------|------------|
| Part Number               | 1211MAX-D3 |
| Ordering number           | 1211MAX-D3 |
| Drive size (square)       | 3/8 in     |
| Torque settings           | 0 - 100 %  |
| Other available versions: |            |
| - 1/2" square drive       | 1211MAX-D4 |

## PERFORMANCE

|                           |                        |
|---------------------------|------------------------|
| Working torque            | 10-60 ft-lb / 14-81 Nm |
| Maximum torque            | 66 ft-lb / 90 Nm       |
| Nut busting torque        | 80 ft-lb / 110 Nm      |
| Recommended fastener size | 3/8 in / M10           |
| Free speed                | 625 rpm                |

## AIR SYSTEM

|                                                      |                             |
|------------------------------------------------------|-----------------------------|
| Air Inlet (NPT)                                      | 1/4 in                      |
| Minimum hose size                                    | 3/8 in / 10 mm              |
| Air consumption at free speed                        | 13.7 CFM / 388 L/min        |
| Impacting sound pressure / power (ISO15744)          | 90.6 dB(A)                  |
| Free speed sound pressure / power (ISO15744)         | 91.1 dB(A)                  |
| Vibration level / measurement uncertainty (ISO28927) | 12.7 / 2.6 m/s <sup>2</sup> |

## WEIGHT & DIMENSIONS

|                |                   |
|----------------|-------------------|
| Tool weight    | 3.03 lb / 1.38 kg |
| Tool length    | 11.89 in / 302 mm |
| UPC / EAN code | 6 63023 16723 7   |
| Origin         | Made in Taiwan    |





### SK3M8N

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3/8" Impact socket set (8 pcs) (9, 10, 11, 13, 14, 15, 17 and 19 mm)



### Impact sockets

For the complete range, see our accessory catalogue.



### 33104

91486330

Hose whip, 1/4" NPT, 6 mm inside diameter, 30 cm (1 ft)



### IB6NMC2

88103015

IBN/IBS Series nipple, 1/4" male thread, 6 mm bore (ISO6150B / MIL-C4109)



### Quick Release Couplings

For the complete range, see our accessory catalogue.



### 10Z4

03875671

Oil, Class 1, no. 10, 0.12 L



### 70 1 LB

03364619

No. 70 Grease, 0.45 kg



### 1211-D3-TRK1

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Ratchet head service kit



### 1211-THK1

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Impact mechanism service kit



### 1211-MK

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Motor service kit