

# Holmatro Next-Gen Pentheon Combi Tool PCT60

Unrivalled Performance | Superior Usability



## Product Overview

Cordless Combi Tool, part of the Holmatro Pentheon Series. Designed to offer you unrivalled performance, superior usability, advanced connectivity and exceptional serviceability.

## Key Features

- Unparalleled speed for faster rescue operations
- Ultimate speed control for more controlled tool handling
- Guaranteed maximum power during a tool's entire lifespan
- Battery management made easy
- Superb ergonomics for effortless handling
- Continue your mission under all conditions
- Realtime tool insights to adapt and change tactics
- Automatically keep your tools in perfect condition
- Effortless tool maintenance
- No material is pushed out during cutting
- Cut material without crushing it

## Unrivalled Performance

When you explore the power of Pentheon, you will have the fastest and most advanced rescue tools in the world. Whether you need speed, precision or durability, Pentheon always delivers an extraordinary level of performance. Enabling you in making every rescue operation successful.

## Superior Usability

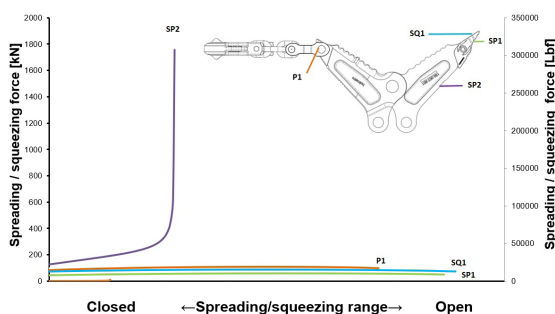
Combining flawless performance with first-class handling has always been one of Pentheon's main goals. The tools must be an extension of you, the first responder. Holmatro's next-gen Series forms no exception to this mission. No matter the challenge, Pentheon's ergonomic design gives you the upper hand in taking it on effortlessly.

## Advanced Connectivity

Holmatro leads the way in implementing technological innovations. With the undeniable importance of smart products and connectedness in mind, the next-gen Pentheon Series is packed with connectivity features such as Bluetooth® and a dedicated app.

## Exceptional Serviceability

An unmatched uptime is one of the key elements in experiencing unrestrained performance for every mission. To ensure that you can keep on going, we offer the highest level of serviceability on the market. And if you or your asset manager can't perform a tune-up, our technicians most certainly can.



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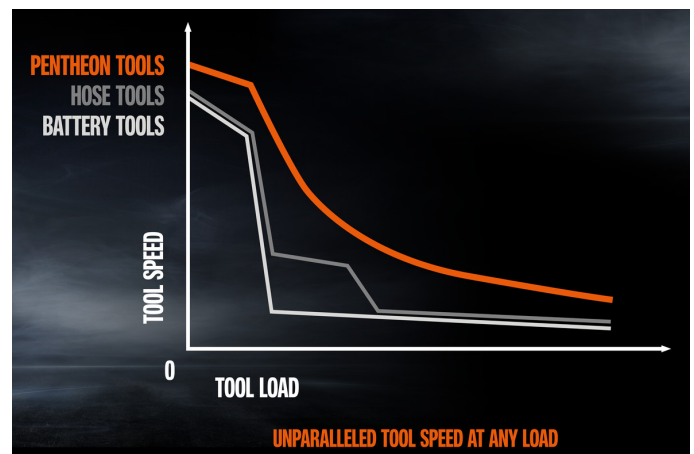
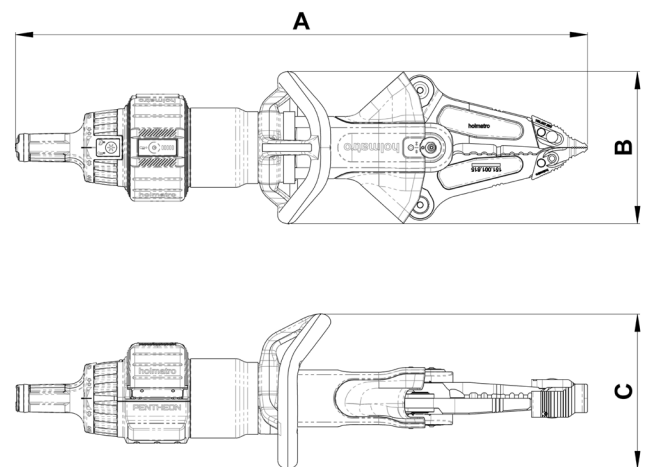
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| Specifications                        |                     |
|---------------------------------------|---------------------|
| Article number                        | 151.002.422         |
| Model                                 | PCT60               |
| Short description                     | Combi Tool          |
| Max. working pressure                 | bar/Mpa 720 / 72    |
| Battery included                      | No                  |
| Connectivity, mobile app              | Bluetooth           |
| Spreading distance                    | mm 468              |
| Max. cutting opening                  | mm 394              |
| Pulling distance                      | mm 342              |
| Min. spreading force (EN 13204)       | kN/t 44.5 / 4.5     |
| Max. spreading force                  | kN/t 1860 / 189.7   |
| Theoretical cutting force             | kN/t 929 / 94.7     |
| Max. squeezing force                  | kN/t 87.9 / 9       |
| Max. pulling force                    | kN/t 105 / 10.7     |
| Protection rate                       | IP57                |
| Sound emission @ 1m/3.25ft            | dB(A) 74            |
| Sound emission @ 4m/13ft              | dB(A) 65            |
| Hydraulic oil type                    | ISO-L HV VG 36      |
| Temperature range                     | °C -20 +55          |
| Dimensions (AxBxC)                    | mm 1011 x 270 x 275 |
| Weight, ready for use (incl. battery) | kg 23.5             |
| Weight (excl. battery)                | kg 21.9             |
| EN 13204 compliant                    | Yes                 |
| EN 13204 classification               | CK45/468J-23.5      |
| prEN 13204 classification             | F-CT3-45/468-J      |
| EN 13204, cutting capacity            | 1J 2K 3K 4K 5K      |
| NFPA 1936 compliant                   | Yes                 |
| NFPA 1960, cutting capacity           | A8 B9 C8 D9 E9 F4   |
| NFPA 1960, HPF                        | kN/t 105 / 10.7     |
| NFPA 1960, LPF                        | kN/t 86.4 / 8.8     |
| NFPA 1960, HSF                        | kN/t 47.1 / 4.8     |
| NFPA 1960, LSF                        | kN/t 39.2 / 4       |
| Round bar (S235 acc. to EN 13204)     | mm 40               |

| Safety Factors / Tests           |  |
|----------------------------------|--|
| Hydraulic safety factor          | 2:1  |
| Endurance test tool              | 1000 cycles of spreading while the tool is loaded and 1000 cycles of biting in material that cannot be cut |
| Endurance test dead man's handle | 6000 cycles  |



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