

Product Announcement

March 3rd, 2020

Subject: DAT Tools

Permaswage is pleased to announce that we are no longer taking new orders for Generation 1 and Generation 2 DAT tools. Any new orders will be for Generation 3 tools, which are safer, more reliable and easier to maintain while keeping the same envelope dimensions.

Custom designed tools have been, and will continue to be, available upon request. For years to come, we will continue to innovate and design solutions for our customers to ensure individual needs are met.

Permaswage will continue to maintain and service all Generation 1 and 2 tools.

Tool Kit numbers shall remain the same, but the internal components and functions have been improved. The document attached with this letter provides further details.

Please contact Adam Senta - Director of Engineering for more information.

Best Regards,

A handwritten signature in blue ink that reads 'Adam Senta'.

Adam Senta
Director of Engineering, Marketing, External Sales

DAT GENERATION 3

Tool Improvements

4 Points of Focus:

Safety

Redesigned to have an internally contained fail-first component.

Reliability

Reduced friction provides less chance of lock-up & longer swaging life.

Easy Maintenance

Fewer, and more readily available components.

Same Envelope Dimension

Same Closed Dimension

No need for requalification

Threaded Ram/Piston Rod Design

Double bearing design
increases reliability

Piston Rod Assembly

The fail first component
internally contained

Die Spring

Easy maintenance and
readily available

Standard Hex Design

Easy to disassemble and maintain
components

Steel Cap

Safety improved by
use of stronger alloy
materials

