EDraulic®3 CONNECT | **EDraulic®3 BY HURST JAWS OF LIFE®**
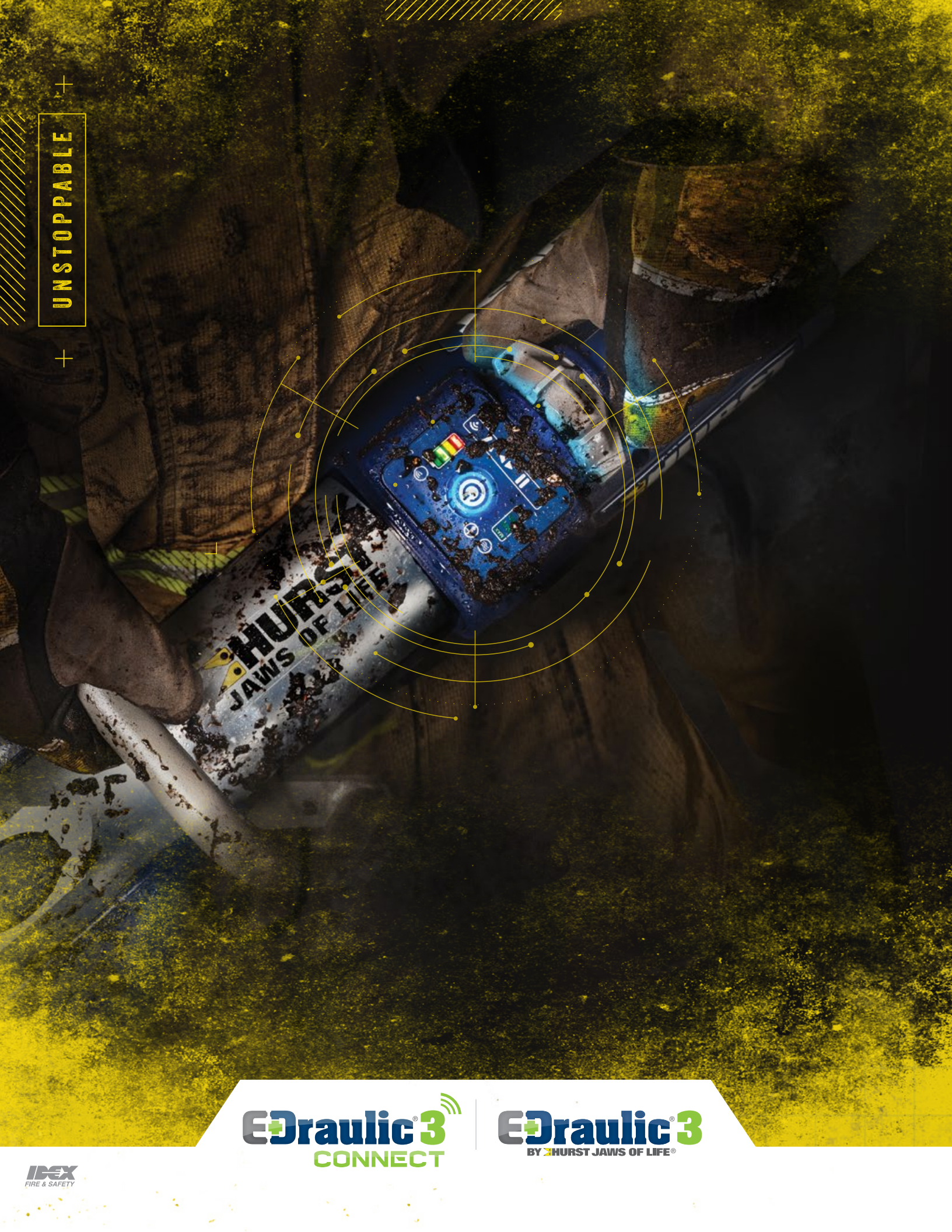
S 378 E3
S 378 E3 CONNECT
CUTTER

PART #: 272478000-1 (TOOL ONLY)
272478000-9 (9AH PACKAGE)
272978000-1C (TOOL ONLY)
272978000-9C (9AH PACKAGE)

NOW CONNECTED
TO THE CLOUD

E3Draulic 3 CONNECT

WHO KNEW A LITTLE TOOL COULD BE THIS GOOD?

The new S 378 E3 cutter offers comparable power to other E3 tools but with a shorter and lighter design. Its bold box-style blade means a wide bite without the tool swing. But don't be fooled by its size. This innovative cutter combines power with brilliance.

TECHNICAL SPECIFICATIONS

- Length (w/o battery): 33.3 in / 846 mm
- Width: 9.25 in / 235 mm
- Height: 9.96 in / 253 mm
- Weight (w/o battery): 40.6 lbs / 18.4 kg
- Cutter Opening: 7.99 in / 202 mm
- NFPA Cutter Rating: A7/B8/C7/D8/E8/F4
- NFPA 1936 2020 Compliant: Yes
- IP Rating: IP58

ACCESSORIES

[See the end of the catalog for a full accessory listing.]

Rescue Batteries
Part numbers:
90-53-42 (E3/EWXT 5 Ah Battery)
90-53-43 (E3/EWXT 9Ah Battery)
90-53-44 (E3/EWXT 9Ah SALTWATER Battery)
IP Rating: IP68

FEATURES AND BENEFITS

- Short design at 33.3 inches improves balance.

- Wide cutter opens to 7.9 inches.

- 9 amp/25.2V battery has the longest run time in the industry.

- Watertight design makes it durable in fresh and salt water.

- Smart dashboard displays live visual tool feedback.

- Power levels and battery charge status are readily visible.

- Dashboard reveals when a saltwater-capable battery has been installed.

- New turbo function allows for a faster rescue.

- Two LED lights illuminate the front of the tool.

E3 CONNECT EXCLUSIVE

- The tool automatically receives and stores data and transfers it via Wi-Fi to a secure cloud.

- Errors are detected early, and maintenance can be requested within Captium™.

- Tool use is automatically documented with E3 Connect.

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HURST JAWS OF LIFE®

S 789 E3

S 789 E3
CONNECT

S 789 E3
S 789 E3 CONNECT
CUTTER

PART #: 272489000-1 (TOOL ONLY)
272489000-9 (9AH PACKAGE)
272989000-1C (TOOL ONLY)
272989000-9C (9AH PACKAGE)

NOW CONNECTED
TO THE CLOUD

EDraulic 3
CONNECT

TAKE A BITE WITH THESE MASSIVE JAWS.

With its monstrous bite, the S 789 E3 cutter can tackle anything in its path. Its new smart dashboard displays live visual tool feedback, providing you with more control over your rescues. And it doesn't stop there. This cutter works harder and smarter … even under water.

TECHNICAL SPECIFICATIONS

- Length (w/o battery): 35.7 in / 907 mm
- Width: 10.5 in / 266 mm
- Height: 9.96 in / 253 mm
- Weight (w/o battery): 49.6 lbs / 22.5 kg
- Cutter Opening: 8.07 in / 205 mm
- NFPA Cutter Rating: A8/B9/C8/D9/E9/F5
- NFPA 1936 2020 Compliant: Yes
- IP Rating: IP58

ACCESSORIES

[See the end of the catalog for a full accessory listing.]

Rescue Batteries
Part numbers:
90-53-42 (E3/EWXT 5 Ah Battery)
90-53-43 (E3/EWXT 9Ah Battery)
90-53-44 (E3/EWXT 9Ah SALTWATER Battery)
IP Rating: IP68

FEATURES AND BENEFITS

- Watertight design makes it durable in fresh and salt water.

- Smart dashboard displays live visual tool feedback.

- Roll warnings, power levels and battery charge status are readily visible.

- Dashboard reveals when a saltwater-capable battery has been installed.

- New turbo function allows for a faster rescue.

- Large cutter opens to 8.07 inches.

- Brushless DC electrical motor runs efficiently with high performance for a long battery life.

- Two LED lights illuminate the front of the tool.

- Large waterproof battery (9Ah) provides IP68 protection class.

E3 CONNECT EXCLUSIVE

- The tool automatically receives and stores data and transfers it via Wi-Fi to a secure cloud.

- Errors are detected early, and maintenance can be requested within Captium™.

- Tool use is automatically documented with E3 Connect.

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S 799 E3
S 799 E3 CONNECT
CUTTER

PART #: 272499000-1 (TOOL ONLY)
272499000-9 (9AH PACKAGE)
272999000-1C (TOOL ONLY)
272999000-9C (9AH PACKAGE)

NOW CONNECTED TO THE CLOUD

E3Draulic 3 CONNECT

THE MOST POWERFUL CUTTER IS NOW SMARTER.

The new S 799 E3 cutter carves through the strongest of materials with ease. On land or underwater, this bold cutter will get the job done with its genius technology. Combine the most powerful cutter with the new turbo function, and you get a must-have for all rescue teams.

TECHNICAL SPECIFICATIONS

- Length (w/o battery): 36.6 in / 930 mm
- Width: 10.4 in / 265 mm
- Height: 9.96 in / 253 mm
- Weight (w/o battery): 54.7 lbs / 24.8 kg
- Cutter Opening: 8.03 in / 204 mm
- NFPA Cutter Rating: A9/B9/C9/D9/E9/F5
- NFPA 1936 2020 Compliant: Yes
- IP Rating: IP58

ACCESSORIES

[See the end of the catalog for a full accessory listing.]

Rescue Batteries

Part numbers:
90-53-42 (E3/EWXT 5 Ah Battery)
90-53-43 (E3/EWXT 9Ah Battery)
90-53-44 (E3/EWXT 9Ah SALTWATER Battery)
IP Rating: IP68

FEATURES AND BENEFITS

- Watertight design makes it durable in fresh and salt water.

- Smart dashboard displays live visual tool feedback.

- Power levels and battery charge status are readily visible.

- Dashboard reveals when a saltwater-capable battery has been installed.

- New turbo function allows for a faster rescue.

- Brushless DC electrical motor runs efficiently with high performance for a longer battery life.

- Two LED lights illuminate the front of the tool.

- Large waterproof battery (9Ah) provides IP68 protection class.

E3 CONNECT EXCLUSIVE

- The tool automatically receives and stores data and transfers it via Wi-Fi to a secure cloud.

- Errors are detected early, and maintenance can be requested within Captium™.

- Tool use is automatically documented with E3 Connect.

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HURST JAWS OF LIFE®

SP 333 E3

SP 333 E3
SP 333 E3 CONNECT
SPREADER

PART #: 271433000-1 (TOOL ONLY)
271433000-9 (9AH PACKAGE)
271933000-1C (TOOL ONLY)
271933000-9C (9AH PACKAGE)

SP 333 E3 CONNECT

NOW CONNECTED
TO THE CLOUD

E3raulic 3
CONNECT

EVEN WATER CAN'T BRING DOWN THIS E3 SPREADER.

Tackle work submerged in water or on land with this all-powerful spreader. The new SP 333 E3 Connect spreader incorporates a smart dashboard and innovative features, without adding any extra weight. Combine its minimal weight with its dynamic design, and this tool is unparalleled.

TECHNICAL SPECIFICATIONS

- Length (w/o battery): 32.4 in / 823 mm
- Width: 10.1 in / 256 mm
- Height: 9.96 in / 253 mm
- Weight (w/o battery): 37.5 lbs / 17 kg
- Spreading Distance: 23.6 in / 600 mm
- Max Spreading Force: 187,940 lbs / 836 kN
- Max Pulling Force: 12,589 lbs / 56 kN
- NFPA HSF: 14,162 lbs / 63 kN
- NFPA LSF: 8,768 lbs / 39 kN
- NFPA HPF: 9,667 lbs / 43 kN
- NFPA LPF: 5,171 lbs / 23 kN
- NFPA 1936 2020 Compliant: Yes
- IP Rating: IP58

ACCESSORIES
[See the end of the catalog for a full accessory listing.]

Rescue Batteries
Part numbers:
90-53-42 (E3/EWXT 5 Ah Battery)
90-53-43 (E3/EWXT 9Ah Battery)
90-53-44 (E3/EWXT 9Ah SALTWATER Battery)
IP Rating: IP68

Chain Set
Part number: 81-67-20

Peeling Tips
Part number: 81-67-22

FEATURES AND BENEFITS

- Watertight design makes it durable in fresh and salt water.

- Smart dashboard displays live visual tool feedback.

- Power levels and battery charge status are readily visible.

- Dashboard reveals when a saltwater-capable battery has been installed.

- New turbo function allows for a faster rescue.

- Brushless DC electrical motor runs efficiently with high performance for a long battery life.

- Motor is quieter than previous tools.

- Two LED lights illuminate the front of the tool.

- Large waterproof battery (9Ah) provides IP68 protection class.

E3 CONNECT EXCLUSIVE

- The tool automatically receives and stores data and transfers it via Wi-Fi to a secure cloud.

- Errors are detected early, and maintenance can be requested within Captium™.

- Tool use is automatically documented with E3 Connect.

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SP 555 E3

SP 555 E3 CONNECT

SP 555 E3
SP 555 E3 CONNECT
SPREADER

PART #: 271455000-1 (TOOL ONLY)
271455000-9 (9AH PACKAGE)
271955000-1C (TOOL ONLY)
271955000-9C (9AH PACKAGE)

NOW CONNECTED
TO THE CLOUD

E•Draulic 3
CONNECT

A SPREADER THAT STOPS AT NOTHING.

Our new E3 Connect spreader is more efficient than ever. Its light weight and small size make this tool a great option when you need to act fast. Combine these features with its smart dashboard, and this spreader is unstoppable. When lives are on the line, you need enhanced performance. Rescues can't wait. And neither can you.

TECHNICAL SPECIFICATIONS

- Length: 36.3 in / 923 mm
- Width: 10.4 in / 265 mm
- Height: 9.96 in / 253 mm
- Weight: 43.6 lbs / 19.8 kg
- Spreading Distance: 28.7 in / 730 mm
- Max Spreading Force: 147,924 lbs / 658 kN
- Max Pulling Force: 13,039 lbs / 58 kN
- NFPA HSF: 16,186 lbs / 72 kN
- NFPA LSF: 11,016 lbs / 49 kN
- NFPA HPF: 10,341 lbs / 46 kN
- NFPA LPF: 6,295 lbs / 28 kN
- NFPA 1936 2020 Compliant: Yes
- IP Rating: IP58

ACCESSORIES
[See the end of the catalog for a full accessory listing.]

Rescue Batteries
Part numbers:
90-53-42 (E3/EWXT 5 Ah Battery)
90-53-43 (E3/EWXT 9Ah Battery)
90-53-44 (E3/EWXT 9Ah SALTWATER Battery)
IP Rating: IP68

Chain Set
Part number: 81-67-20

Peeling Tips
Part number: 81-67-22

FEATURES AND BENEFITS

- Watertight design makes it durable in fresh and salt water.

- Smart dashboard displays live visual tool feedback.

- Power levels and battery charge status are readily visible.

- Dashboard reveals when a saltwater-capable battery has been installed.

- New turbo function allows for a faster rescue.

- The tool has a single integrated-cylinder body design.

- Squeezing plates are built into the arms.

- "Shark Tooth" removable tips offer multifunctional design, with four rows of sharklike teeth for maximum performance and gripping.

- Package comes with two lithium-ion rechargeable batteries and one charger.

- If needed, tool can be plugged in for unstoppable power with a 110V adapter.

E3 CONNECT EXCLUSIVE

- The tool automatically receives and stores data and transfers it via Wi-Fi to a secure cloud.

- Errors are detected early, and maintenance can be requested within Captium™.

- Tool use is automatically documented with E3 Connect.

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SP 777 E3

SP 777 E3
CONNECT

SP 777 E3
SP 777 E3 CONNECT
SPREADER

PART #: 271477000-1 (TOOL ONLY)
271477000-9 (9AH PACKAGE)
271977000-1C (TOOL ONLY)
271977000-9C (9AH PACKAGE)

**NOW CONNECTED
TO THE CLOUD**

**E3raulic 3
CONNECT**

STEEL'S WORST NIGHTMARE.

The most powerful 32-inch battery-powered spreader just got even better. With its watertight design and up-to-the-minute feedback, you'll get the job done faster and smarter than ever. In dire situations, our powerful E3 Connect spreader speaks for itself.

FEATURES AND BENEFITS

- Watertight design makes it durable in fresh and salt water.

- Smart dashboard displays live visual tool feedback.

- Power levels and battery charge status are readily visible.

- Dashboard reveals when a saltwater-capable battery has been installed.

- New turbo function allows for a faster rescue.

- The tool has a single integrated-cylinder body design.

- Squeezing plates are built into the arms.

- "Shark Tooth" removable tips offer multifunctional design, with four rows of sharklike teeth for maximum performance and gripping.

- Package comes with two lithium-ion rechargeable batteries and one charger.

TECHNICAL SPECIFICATIONS

- Length: 39.3 in / 997 mm
- Width: 12.2 in / 309 mm
- Height : 9.96 in / 253 mm
- Weight: 51.6 lbs / 23.4 kg
- Spreading Distance: 32 in / 813 mm
- Max Spreading Force: 134,900 lbs / 600 kN
- Max Pulling Force: 13,490 lbs / 60 kN
- NFPA HSF: 19,110 lbs / 85 kN
- NFPA LSF: 13,260 lbs / 59 kN
- NFPA HPF: 11,016 lbs / 49 kN
- NFPA LPF: 6,744 lbs / 30 kN
- NFPA 1936 2020 Compliant: Yes
- IP Rating: IP58

ACCESSORIES
[See the end of the catalog for a full accessory listing.]

Rescue Batteries
Part numbers:
90-53-42 (E3/EWXT 5 Ah Battery)
90-53-43 (E3/EWXT 9Ah Battery)
90-53-44 (E3/EWXT 9Ah SALTWATER Battery)
IP Rating: IP68

Chain Set
Part number: 81-67-20

Peeling Tips
Part number: 81-67-22

E3 CONNECT EXCLUSIVE

- The tool automatically receives and stores data and transfers it via Wi-Fi to a secure cloud.

- Errors are detected early, and maintenance can be requested within Captium™.

- Tool use is automatically documented with E3 Connect.

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M 40 E3

M 40 E3 CONNECT

M 40 E3
M 40 E3 CONNECT
SPREADER

PART #: 271478000-1 (TOOL ONLY) -#16,092
271478000-9 (9AH PACKAGE) -#18,470
271978000-1C (TOOL ONLY) -#16,692
271978000-9C (9AH PACKAGE) -#19,070

NOW CONNECTED TO THE CLOUD

E3Draulic 3 CONNECT

ALSO KNOWN AS "THE MAMMOTH."

This powerful 40-inch spreader can make huge gaps with just one move and is perfect for dire situations when speed is of the essence. With its watertight design and up-to-the-minute feedback, nothing will stand in your way.

FEATURES AND BENEFITS

Watertight design makes it durable in fresh *and* salt water.

Smart dashboard displays live, visual tool feedback.

Power levels and battery charge status are readily visible.

Dashboard reveals when a saltwater-capable battery has been installed.

New turbo function allows for a faster rescue.

The tool has a single integrated-cylinder body design.

Squeezing plates are built into the arms.

"Shark Tooth" removable tips offer a multifunctional design, with four rows of sharklike teeth for maximum performance and gripping.

Package comes with two lithium-ion rechargeable batteries and one charger.

E3 CONNECT EXCLUSIVE

The tool automatically receives and stores data and transfers it via Wi-Fi to a secure cloud.

Errors are detected early and maintenance can be requested within Captium™.

Tool use is automatically documented with E3 CONNECT.

TECHNICAL SPECIFICATIONS

Length: 43.6 in / 1,106 mm

Width: 12.1 in / 309 mm

Height: 9.96 in / 253 mm

Weight: 54.9 lbs / 24.9 kg

Spreading Distance: 40.1 in / 1,018 mm

Max Spreading Force: 112,400 lbs / 500 kN

Max Pulling Force: 11,240 lbs / 50 kN

NFPA HSF: 16,190 lbs / 72 kN

NFPA LSF: 10,120 lbs / 45 kN

NFPA HPF: 9,442 lbs / 42 kN

NFPA LPF: 5,171 lbs / 23 kN

NFPA 1936 2020 Compliant: Yes

IP Rating: IP 58

ACCESSORIES

[See the end of the catalog for a full accessory listing.]

Rescue Batteries
Part numbers:
90-53-42 (E3/EWXT 5 Ah Battery)
90-53-43 (E3/EWXT 9Ah Battery)
90-53-44 (E3/EWXT 9Ah SALTWATER Battery)
IP Rating: IP68

Chain Set
Part number: 81-67-20

Peeling Tips
Part number: 81-67-22

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HURST JAWS OF LIFE®

SC 258 E3

SC 258 E3 CONNECT

SC 258 E3
SC 258 E3 CONNECT
COMBI

PART #: 273428000-1 (TOOL ONLY)
273428000-9 (9AH PACKAGE)
273928000-1C (TOOL ONLY)
273928000-9C (9AH PACKAGE)

NOW CONNECTED
TO THE CLOUD

E3Draulic 3
CONNECT

SAVING LIVES REQUIRES SPEED, STRENGTH AND SMARTS.

The new smarter SC 258 E3 combi gets the job done quickly. Its smart technology gives you all the power needed to save the day, above and below water.

TECHNICAL SPECIFICATIONS

- Length: 31.2 in / 792 mm
- Width: 8.27 in / 210 mm
- Height: 9.96 in / 253 mm
- Weight: 31.5 lbs / 14.3 kg
- Spreading Distance: 12.6 in / 321 mm
- Max Spreading Force: 157,000 lbs / 700 kN
- Max Pulling Force: 7,640 lbs / 34k kN
- NFPA HSF: 6,500 lbs / 29 kN
- NFPA LSF: 5,400 lbs / 24 kN
- NFPA HPF: 8,320 lbs / 37 kN
- NFPA LPF: 6,300 lbs / 28 kN
- NFPA Cutter Rating: A6/B6/C6/D7/E7/F4
- Cutter Opening: 9.2 in / 233 mm
- NFPA 1936 2020 Compliant: Yes
- IP Rating: IP58

ACCESSORIES
[See the end of the catalog for a full accessory listing.]

Rescue Batteries
Part numbers:
90-53-42 (E3/EWXT 5 Ah Battery)
90-53-43 (E3/EWXT 9Ah Battery)
90-53-44 (E3/EWXT 9Ah SALTWATER Battery)
IP Rating: IP68

Chain Set
Part number: 541C068

FEATURES AND BENEFITS

- The perfect tool for police, military and first responder teams.

- Smaller, lighter design enables easier and faster handling.

- Watertight design makes it durable in fresh and salt water.

- Smart dashboard displays live visual tool feedback.

- Roll warnings, power levels and battery charge status are readily visible.

- Dashboard reveals when a saltwater-capable battery has been installed.

- New turbo function allows for a faster rescue.

- Each package comes with two batteries and one charger.

E3 CONNECT EXCLUSIVE

- The tool automatically receives and stores data and transfers it via Wi-Fi to a secure cloud.

- Errors are detected early, and maintenance can be requested within Captium™.

- Tool use is automatically documented with E3 Connect.

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HURST JAWS OF LIFE®

SC 358 E3

CONNECT

SC 358 E3
SC 358 E3 CONNECT
COMBI

PART #: 273423000-1 (TOOL ONLY)
273423000-9 (9AH PACKAGE)
273923000-1C (TOOL ONLY)
273923000-9C (9AH PACKAGE)

NOW CONNECTED
TO THE CLOUD

EDraulic 3
CONNECT

WHERE HEAVY-DUTY CUTTING AND SPREADING MEETS UNSTOPPABLE TECHNOLOGY.

The powerful SC 358 E3 combi tool is as small, light and powerful as ever. Its compact cylinder body design houses a bold tool that gets the job done. This smart combi rescue tool cuts, spreads and saves lives … fast. It's perfect for first responders who always need to be ready for anything.

TECHNICAL SPECIFICATIONS

- Length: 34.5 in / 876 mm
- Width: 9.25 in / 235 mm
- Height: 9.96 in / 253 mm
- Weight: 40.3 lbs / 18.3 kg
- Spreading Distance: 14.5 in / 368 mm
- Max Spreading Force: 337,230 lbs / 1,500 kN
- Max Pulling Force: 13,714 lbs / 61 kN
- NFPA HSF: 9,667 lbs / 43 kN
- NFPA LSF: 7,419 lbs / 33 kN
- NFPA HPF: 13,940 lbs / 62 kN
- NFPA LPF: 9,667 lbs / 43 kN
- NFPA Cutter Rating: A7/B8/C7/D8/E7/F4
- Cutter Opening: 12.2 in / 309 mm
- NFPA 1936 2020 Compliant: Yes
- IP Rating: IP58

ACCESSORIES

[See the end of the catalog for a full accessory listing.]

Rescue Batteries
Part numbers:
90-53-42 (E3/EWXT 5 Ah Battery)
90-53-43 (E3/EWXT 9Ah Battery)
90-53-44 (E3/EWXT 9Ah SALTWATER Battery)
IP Rating: IP68

Chain Set
SC 358 Chain set and adapter
Part number: 541C068

FEATURES AND BENEFITS

- The perfect tool for police, military and first responder teams.

- Smaller, lighter design enables easier and faster handling.

- Watertight design makes it durable in fresh and salt water.

- Smart dashboard displays live visual tool feedback.

- Roll warnings, power levels and battery charge status are readily visible.

- Dashboard reveals when a saltwater-capable battery has been installed.

- New turbo function allows for a faster rescue.

- Each package comes with two batteries and one charger.

E3 CONNECT EXCLUSIVE

- The tool automatically receives and stores data and transfers it via Wi-Fi to a secure cloud.

- Errors are detected early, and maintenance can be requested within Captium™.

- Tool use is automatically documented with E3 Connect.

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SC 758 E3

SC 758 E3 CONNECT

SC 758 E3
SC 758 E3 CONNECT
COMBI

PART #: 273449000-1 (TOOL ONLY)
273449000-9 (9AH PACKAGE)
273949000-1C (TOOL ONLY)
273949000-9C (9AH PACKAGE)

NOW CONNECTED
TO THE CLOUD

E3raulic 3
CONNECT

WITH THIS NEW COMBI TOOL, THERE'S A WHOLE LOT TO TAKE IN. OR, SHOULD WE SAY, TAKE OUT?

The new SC 758 E3 combi tool is stronger than ever. With a larger spread and better cutting rating, there's no other choice when saving lives. Simply put, this smart, powerful battery-powered tool devours anything in its way.

TECHNICAL SPECIFICATIONS

- Length: 38.6 in / 980 mm
- Width: 10.5 in / 266 mm
- Height: 10 in / 253 mm
- Weight: 53.1lbs / 24.1 kg
- Spreading Distance: 18.7 in / 475 mm
- Max Spreading Force: 337,213 lbs / 1500 kN
- Max Pulling Force: 21,132 lbs / 94 kN
- NFPA HSF: 11,691 lbs / 52 kN
- NFPA LSF: 8,543 lbs / 38 kN
- NFPA HPF: 15,512 lbs / 69 kN
- NFPA LPF: 11,690 lbs / 52 kN
- NFPA Cutter Rating: A8/B9/C9/D9/E9/F5
- Cutter Opening: 15.7 in / 400 mm
- NFPA 1936 2020 Compliant: Yes
- IP Rating: IP58

ACCESSORIES

[See the end of the catalog for a full accessory listing.]

Rescue Batteries
Part numbers:
90-53-42 (E3/EWXT 5 Ah Battery)
90-53-43 (E3/EWXT 9Ah Battery)
90-53-44 (E3/EWXT 9Ah SALTWATER Battery)
IP Rating: IP68

Chain Set
SC 758 Chain set and adapter
Part number: 541C055

FEATURES AND BENEFITS

- The perfect tool for police, military and first responder teams.

- Watertight design allows it to be durable in fresh and salt water.

- Smart dashboard displays live visual tool feedback.

- Power levels and battery charge status are readily visible.

- Dashboard reveals when a saltwater-capable battery has been installed.

- New turbo function allows for a faster rescue.

- Fast opening and closing action increases speed during time-critical rescues.

- Cutting blade surface is taken to the end of the blade, allowing for a more aggressive blade geometry.

- "Shark Tooth" removable tips offer multifunctional design, with four rows of sharklike teeth for maximum performance and gripping.

- Ergonomically designed Star Grip permits tool actuation from almost any gripping position.

- Each package comes with two lithium-ion rechargeable batteries and one charger.

E3 CONNECT EXCLUSIVE

- The tool automatically receives and stores data and transfers it via Wi-Fi to a secure cloud.

- Errors are detected early, and maintenance can be requested within Captium™.

- Tool use is automatically documented with E3 Connect.

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HURST JAWS OF LIFE®

R 521 E3
R 521 E3 CONNECT

R 522 E3
R 522 E3 CONNECT

NOW CONNECTED
TO THE CLOUD

E3raulic 3
CONNECT

R 521 E3
R 521 E3 CONNECT

RAM

PART #:
274485000-1 (TOOL ONLY)
274485000-9 (9AH PACKAGE)
274985000-1C (TOOL ONLY)
274985000-9C (9AH PACKAGE)

CR 522 E3
CR 522 E3 CONNECT
CR 522

PART #:
274487000-1 (TOOL ONLY)
274487000-9 (9AH PACKAGE)
274987000-1C (TOOL ONLY)
274987000-9C (9AH PACKAGE)
274487000-1K (TOOL ONLY)
274487000-9K (9AH PACKAGE)
274987000-1KC (TOOL ONLY)
274987000-9KC (9AH PACKAGE)

FEATURES AND BENEFITS

- Watertight design makes it durable in fresh and salt water.

- Smart dashboard displays live visual tool feedback.

- Power levels and battery charge status are readily visible.

- Dashboard reveals when a saltwater-capable battery has been installed.

- New turbo function allows for a faster rescue.

- Brushless DC electrical motor runs efficiently with high performance for a long battery life.

- Motor is quieter than previous tools.

- Four LED lights illuminate the front and back of the tool.

- Ergonomically designed Star Grip permits tool actuation from almost any gripping position.

- Light weight of only 41.9 pounds makes it easy to maneuver.

- Extended length of 53.5 inches provides you a wide rescue opening.

- Large waterproof battery option (9Ah) with IP68 protection class.

- Sharp claws rotate 360 degrees.

THESE NEW RAMS HITS HARD.

Land. Salt water. Fresh water. Doesn't matter. The new R 521 E3 and R 522 E3 rams create wide rescue openings in all kinds of environments without the need for lengthy hoses or power units. The smart dashboard and dual sharp claws enable you to power through the toughest of situations — in the toughest locations.

TECHNICAL SPECIFICATIONS

R 521
- Length Retracted: 22.8 in / 579 mm
- Length Extended: 53.5 in / 1,359 mm
- Width: 5.5 in / 140 mm
- Height: 12.9 in / 327 mm
- Weight (w/o battery): 41.7 lbs / 18.9 kg
- Stroke (Piston 1): 15.6 in / 403 mm
- Stroke (Piston 2): 14.8 in / 377 mm
- Stroke Overall: 30.7 in / 780 mm
- HSF (Piston 1): 28,600 lbs / 127 kN
- HSF (Piston 2): 13,500 lbs / 60 kN
- NFPA 1936 2020 Compliant: Yes
- IP Rating: IP58

CR 522
- Length Retracted: 25.8 in / 657 mm
- Length Extended: 60.31 in / 1,533 mm
- Width: 5.51 in / 140 mm
- Height: 12.9 in / 327 mm
- Weight (w/o battery): 46.5 lbs / 21.1 kg
- Stroke (Piston 1): 17.8 in / 451 mm
- Stroke (Piston 2): 16.7 in / 425 mm
- Stroke Overall: 34.5 in / 876 mm
- HSF Piston 1: 28,600 lbs / 127 kN
- HSF Piston 2: 13,500 lbs / 60 kN
- NFPA 1936 2020 Compliant: Yes
- IP Rating: IP58

EXTENSION INFORMATION
- 2 in / 50 mm, 6 in / 150 mm, 10.6 in / 270 mm

E3 CONNECT EXCLUSIVE

- The tool automatically receives and stores data and transfers it via Wi-Fi to a secure cloud.

- Errors are detected early, and maintenance can be requested within Captium™.

- Tool use is automatically documented with E3 Connect.

ACCESSORIES
[See the end of the catalog for a full accessory listing.]

Rescue Batteries
Part numbers:
90-53-42 (E3/EWXT 5 Ah Battery)
90-53-43 (E3/EWXT 9Ah Battery)
90-53-44 (E3/EWXT 9Ah SALTWATER Battery)
IP Rating: IP68

Quick Kick Ram Support
Part number: 541C066

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Brand

HURST JAWS OF LIFE®

R 320 E3

R320 E3 CONNECT

R 320 E3
R 320 E3 CONNECT
MINI RAM

PART #: 274483000-1 (TOOL ONLY)
274483000-9 (9AH PACKAGE)
274983000-1C (TOOL ONLY)
274983000-9C (9AH PACKAGE)
274483000-1K (TOOL ONLY WITH EXTENSIONS)
274483000-9K (9AH PACKAGE WITH EXTENSION)
274983000-1KC (TOOL ONLY WITH EXTENSIONS)
274983000-9KC (9AH PACKAGE WITH EXTENSIONS)

EDraulic 3 CONNECT

IT OPENS UP EVEN THE SMALLEST SPACES.

This new R 320 E3 mini ram creates wide rescue openings in small places. It's also 30% lighter than its R 521 E3 counterpart. Land. Salt water. Fresh water. It doesn't matter where you use it. And it includes a lot of big thinking. Our new smart dashboard and dual sharp claws enable you to power through tough situations — even in the smallest locations.

TECHNICAL SPECIFICATIONS

- Length Retracted: 13.39 in / 340 mm
- Length Extended: 25.2 in / 640 mm
- Width: 7.87 in / 200 mm
- Width (w/ battery): 9.13 in / 232 mm
- Height: 12.83 in / 326 mm
- Weight (w/o battery): 29.1 lbs / 13.3 kg
- Stroke (Piston 1): 6.45 in / 164 mm
- Stroke (Piston 2): 5.35 in / 136 mm
- Stroke Overall: 11.81 in / 300 mm
- HSF (Piston 1): 28,550 lbs / 127 kN
- HSF (Piston 2): 13,500 lbs / 60 kN
- NFPA 1936 2020 Compliant: Yes
- IP Rating: IP58

ACCESSORIES
[See the end of the catalog for a full accessory listing.]

Rescue Batteries
Part numbers:
90-53-42 (E3/EWXT 5 Ah Battery)
90-53-43 (E3/EWXT 9Ah Battery)
90-53-44 (E3/EWXT 9Ah SALTWATER Battery)
IP Rating: IP68

Quick Kick Ram Support
Part number: 541C066

Ram Claw
Part number: 541C059

FEATURES AND BENEFITS

- Smaller insertion height enables it to fit in tighter spaces.

- The tool is available with set of three additional extensions.

- Watertight design makes it durable in fresh and salt water.

- Smart dashboard displays live visual tool feedback.

- Claws rotate 360 degrees.

- New turbo function allows for faster rescue.

- Light weight of only 29.1 pounds makes it easy to maneuver.

- Includes a large waterproof battery option (9Ah) with an IP68 protection class.

E3 CONNECT EXCLUSIVE

- The tool automatically receives and stores data and transfers it via Wi-Fi to a secure cloud.

- Errors are detected early, and maintenance can be requested within Captium™.

- Tool use is automatically documented with E3 Connect.

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HURST JAWS OF LIFE®

HURST CUTTING TECHNOLOGY

With intuitive blade designs engineered to pull material to the center of the blades, industry-leading cutting force at the point of attack and leading ergonomic design, HURST Jaws of Life® cutters are undeniably the industry standard.

Years ago, industry challengers began hyping "maximum cutting force" as the key selling point when considering cutters. This created an inaccurate standard of — the more force, the better.

This focus on "maximum cutting force" has created confusion in the marketplace regarding how cutting forces are calculated, why advertised cutting forces may vary from National Fire Protection Agency (NFPA) guidelines and how some manufacturers inflate cutting-force measurements for marketing purposes. For true comparison of cutting capability, rescuers should use the NFPA cutter ratings.

	A	B	C		D	E	F
Material Category	**ROUND BAR**	**FLAT BAR**	**ROUND PIPE**		**SQUARE TUBE**	**ANGLE IRON**	**RECTANGULAR TUBE**
STEEL TYPE	A-36 Hot-Rolled	A-36	Schedule 40 A-53 Grade B		A-500 Grade	A-36	4130 per AMS 6371 H/T to min 32 HRC ile per ASTM A519 / A519M
PERFORMANCE LEVEL	DIAMETER (INCHES)	THICKNESS x WIDTH (IN x IN)	NOMINAL SIZE (INCHES)	OD WALL THICKNESS (IN x IN)	DIMENSION x WALL THICKNESS (IN x IN)	SQUARE DIMENSION x THICKNESS (IN x IN)	SQ. DIM x THICKNESS (IN x IN x IN)
1	$3/8$	$1/4$ x $1/2$	$3/8$	0.68 x 0.09	$1/2$ x 0.06	$1/2$ x $1/8$	1 x 2 x 0.065
2	$1/2$	$1/4$ x 1	$3/4$	1.05 x 0.11	1 $3/4$ x 0.06	1 x $1/8$	1 x 2 x 0.083
3	$5/8$	$1/4$ x 2	1	1.32 x 0.13	1 x 0.08	1 $1/4$ x $3/16$	1 x 2 x 0.120
4	$3/4$	$1/4$ x 3	1 $1/4$	1.66 x 0.14	1 $1/4$ x 0.12	1 $1/2$ x $3/16$	2 x 3 x 0.125
5	$7/8$	$1/4$ x 4	1 $1/2$	1.90 x 0.15	1 $1/2$ x 0.12	1 $1/2$ x $1/4$	2 x 3 x 0.188
6	1	$3/8$ x 3	2	2.38 x 0.15	1 $3/4$ x 0.12	1 $3/4$ x $1/4$	2 x 4 x 0.188
7	1 $1/4$	$3/8$ x 4	2 $1/2$	2.88 x 0.20	2 x 0.15	1 $1/2$ x $3/8$	2 x 4 x 0.250
8	1 $1/2$	$3/8$ x 5	3	3.50 x 0.22	2 $1/2$ x 0.19	2 x $3/8$	
9	1 $3/4$	$3/8$ x 6	3 $1/2$	4.00 x 0.23	3 x 0.19	2 $1/2$ x $3/8$	

In the HURST Jaws of Life testing lab, our engineers calculate force measurements based on known facts, and then conduct real-world tests with production-grade tools to verify the data. And finally, we make sure our products are tested, retested and tested again, until we are completely certain they can handle even the toughest emergency rescues.
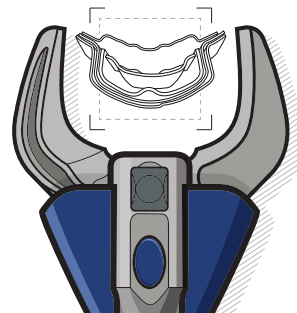
Intelligent blade geometry is designed to allow cutting A and B posts from a position 90° to the vehicle, enabling users to get the job done with fewer overall cuts.

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HURST JAWS OF LIFE®

ACCESSORIES

WE'RE THERE FOR YOU WITH THOSE LITTLE EXTRAS WHEN YOU NEED MORE TO GET THE JOB DONE.

SUPPORT SYSTEMS

Step Chock + Support Block

Step Chock With Keg

STEP CHOCK #81-72-30		
Contains	Step Chock	27" x 5.9" x 10.8"
	Keg	9" x 6" x 4.7"
Total weight	**18 lbs**	

SUPPORT BLOCK #81-72-40	
	27" x 9" x 3"
Total weight	**18 lbs**

CHAIN SETS

Chain Set and Adapter (for SC 358, SC 258)
541C068

Chain Set and Adapter (for SC 758)
541C055

Chain Set (for SP 333, SP 555, SP 777)
81-67-20

BATTERIES

E3 Saltwater Rescue Battery
90-53-18 (9Ah)

EWXT/E3 Rescue Battery
90-53-15 (9Ah)

EWXT/E3 Rescue Battery
90-53-14 (5Ah)

TOOL TIPS

Door Opener Tips Set (for SC 358), SC 258)
81-67-23

Peeling Tip (for SP 333, SP 555, SP 777)
81-67-22

TOOL SUPPORTS

Quick Kick Ram Support
541C066

Spreader Stability Plate Kit
101C085

Extension Kit (for CR 522, R 320)
2" / 50 mm
6" / 150 mm
10.6" / 270 mm

Ram Claw Set (1 Large, 1 Small)
541C059

CHARGERS

EWXT/E3 Charger (110V)
90-53-37

EWXT/E3 Charger (220V)
90-53-36

EWXT/E3 Charger (12-24V DC)
90-53-22

EWXT Power Supply
90-53-31

EXTRICATION GLOVES

525R042 – Medium
525R043 – Large
525R044 – X-Large
525R045 – 2X-Large

WE'VE BEEN THE FASTEST, MOST POWERFUL RESCUE TOOL ON THE MARKET. NOW WE'RE THE SMARTEST.

The eDRAULIC® 3.0 rescue tools have a smart dashboard that provides up-to-the-minute feedback on the tools status. On E3 Connect tools connected to Wi-Fi, it can transfer this information as well as any tool and battery alerts to the Captium™ cloud. Also, Captium can inform you of any needed preventative maintenance. Plus, it has the industry's first patented watertight design for fresh and salt water and a new turbo feature for faster rescue times. **You can't help but be unstoppable.**

FEATURES AND BENEFITS

- Smart dashboard displays live visual tool feedback.
- New user-controlled turbo function allows for a faster rescue.
- Roll warnings, power levels and battery charge status are readily visible.
- Dashboard detects when a saltwater-capable battery has been installed.

E3 CONNECT EXCLUSIVE

- The tool automatically receives and stores data and transfers it via Wi-Fi to a secure cloud.
- Errors are detected early, and maintenance can be requested within Captium.
- Tool use is automatically documented with E3 Connect.

Saltwater battery indicator
Turbo function indicator
Battery power status
Pressure indicator
Active Wi-Fi icon
Close directional icon
Open directional icon
Power & roll indicator

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BUILT TO EXTEND LIVES™

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