TECHNICAL SPECIFICATIONS

- Length: 35.6 in / 905 mm
- Width: 9.3 in / 237 mm
- Height: 11.1 in / 281 mm
- Weight: 40.8 lbs / 18.5 kg
- Cutter Opening: 6.3 in / 160 mm
- NFPA 1936 2015 Compliant: Yes
- IP Rating: IP54

FEATURES AND BENEFITS

- Featuring a wider blade opening (6.3 in / 160 mm) than the previous cutter (5.9 in / 150 mm)
- More cutting force than the previous cutter
- Curved blade geometry pulls materials to the back of the blade area for fast, clean action
- Ergonomically designed star-grip permits tool actuation from almost any gripping position
- Each tool comes with two batteries and one charger
- If needed, you can plug it in for limitless power with the eDRAULIC® 110V adapter
S 700E2 CUTTER

SPEED AND POWER PACKED INTO ONE GAME-CHANGING CUTTER.

Six pounds lighter than its predecessor, and just as powerful, the S 700E2 is light-years ahead of anything the competition has to date. This battery-powered cutter performs heroic rescues without hoses or a power unit. It’s designed to take on current as well as future vehicle construction. Plus, it has 77% more cutting force where you need it.

TECHNICAL SPECIFICATIONS

• Length: 36.2 in / 920 mm
• Width: 11.7 in / 296 mm
• Height: 10.3 in / 262 mm
• Weight: 49.4 lbs / 22.4 kg
• Cutter Opening: 7.6 in / 192 mm
• NFPA 1936 2015 Compliant: Yes
• IP Rating: IP54

FEATURES AND BENEFITS

• Highest cutting performance in the relevant work area
• Unique blade geometry with three distinct cutting angles
• Built for the high-strength steel of today’s and tomorrow’s vehicles
• Ergonomically designed star-grip permits tool actuation from almost any gripping position
• Each tool comes with two batteries and one charger
• If needed, you can plug it in for limitless power with the eDRAULIC® 110V adapter
TECHNICAL SPECIFICATIONS

- Length: 35.6 in / 905 mm
- Width: 10 in / 255 mm
- Height: 11.2 in / 285 mm
- Weight: 38.1 lbs / 17.3 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 2015 Compliant: Yes
- IP Rating: IP54

FEATURES AND BENEFITS

- Increased power — 20% stronger than its predecessor
- Single integrated cylinder body design
- Squeezing plates built into the arms
- “Shark Tooth” removable tips offer multifunctional design, with four rows of shark-like teeth for maximum performance and gripping
- Each tool comes with two li-ion rechargeable batteries and one charger
- If needed, you can plug it in for unstoppable power with a 110V adapter

Our new eDRAULIC® spreader is 12% lighter, yet 20% more powerful than its predecessor. It’s one of the strongest and most compact portable spreaders on the market. The SP 333E2 has squeezing plates built into the arms and “Shark Tooth” removable tips with a stubborn, unstoppable bite that won’t slip. Its li-ion eDRAULIC battery keeps its charge, so you’re never left without the power of this heroic tool at the wrong moment.
TECHNICAL SPECIFICATIONS

- Length: 39.4 in / 1,002 mm
- Width: 10.4 in / 265 mm
- Height: 11 in / 280 mm
- Weight: 44.1 lbs / 20 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 2015 Compliant: Yes
- IP Rating: IP54

FEATURES AND BENEFITS

- Enhanced performance – 16% lighter and has 14% more power than its predecessor
- Single integrated cylinder body design
- Squeezing plates built into the arms
- “Shark Tooth” removable tips offer multifunctional design, with four rows of shark-like teeth for maximum performance and gripping
- Each tool comes with two li-ion rechargeable batteries and one charger
- If needed, you can plug it in for unstoppable power with a 110V adapter

THE SPREADER THAT WEIGHS LESS BUT GIVES YOU SO MUCH MORE.

Our new eDRAULIC® spreader is 16% lighter and still gives you 14% more power than its predecessor. You can get the job done and make the rescue quicker than ever. Its “Shark Tooth” removable tips have four rows of shark-like teeth to bite and hold onto any material. Add that to its li-ion never-say-die battery and you know you’ve got the right power and speed for any job.
TECHNICAL SPECIFICATIONS

- Length: 42.5 in / 1,080 mm
- Width: 12.2 in / 309 mm
- Height: 11.2 in / 285 mm
- Weight: 52 lbs / 23.6 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 2015 Compliant: Yes
- IP Rating: IP54

FEATURES AND BENEFITS

- The most powerful 32-inch battery-powered spreader on the market
- Single integrated cylinder body design
- Squeezing plates built into the arms
- “Shark Tooth” removable tips offer multifunctional design, with four rows of shark-like teeth for maximum performance and gripping
- Each tool comes with two li-ion rechargeable batteries and one charger
TECHNICAL SPECIFICATIONS

- Length Retracted: 23.5 in / 597 mm
- Length Extended: 53 in / 1,347 mm
- Width: 5.3 in / 135 mm
- Height: 12.3 in / 313 mm
- Weight: 41.9 lbs / 19 kg
- Stroke:
  - Piston 1: 15.2 in / 387 mm
  - Piston 2: 14.3 in / 363 mm
  - Overall: 29.5 in / 750 mm
- Max Pushing Force:
  - Piston 1: 28,600 lbs / 127 kN
  - Piston 2: 13,500 lbs / 60 kN
- NFPA 1936 2015 Compliant: Yes
- IP Rating: IP54

FEATURES AND BENEFITS

- Ergonomically designed star-grip permits tool actuation from almost any gripping position
- Weighs only 41.9 pounds, making it easy to maneuver
- Extended length of 53 inches, giving you a wider rescue opening
- Each tool comes with two li-ion rechargeable batteries and one charger
GOOD THINGS DO COME IN SMALL PACKAGES.

SC 250E2, a 34-pound Tactical Combi, is a lightweight superhero. And with no hose or power unit, you can get to the job of cutting, ripping and bending steel and saving lives done fast. It’s perfect for any rescue situation.

IT COMBINES CUTTING, SPREADING AND BEING UNSTOPPABLE, ALL IN ONE TOOL.

Replacing its predecessor SC 357E2, the SC 358E2 Combi rescue tool uses our compact cylinder body design to house a tool that does so much. It cuts; it spreads; it’s perfect for first responders who need to be ready to accomplish anything. And do it fast.

TECHNICAL SPECIFICATIONS

- **Combi Tool:** SC 250E2
- **Part #:** 273025000
- **Length:** 33.4 in / 849 mm
- **Width:** 8.4 in / 215 mm
- **Height:** 10.3 in / 262 mm
- **Weight:** 34.4 lbs / 15.6 kg
- **Spreading Distance:** 12.6 in / 320 mm
- **Max Spreading Force:** 157,366 lbs / 700 kN
- **Max Pulling Force:** 7,644 lbs / 34 kN
- **NFPA HSF:** 6,520 lbs / 29 kN
- **NFPA LSF:** 5,400 lbs / 24 kN
- **NFPA HPF:** 8,320 lbs / 37 kN
- **NFPA LPF:** 6,290 lbs / 28 kN
- **NFPA Cutter Rating:** A6/B6/C6/D7/E7
- **Cutter Opening:** 12.6 in / 320 mm
- **NFPA 1936 2015 Compliant:** Yes
- **Optional Chain Set:** Part #: 81-67-10
- **IP Rating:** IP54

- **Combi Tool:** SC 358E2
- **Part #:** 273023000
- **Length:** 37.7 in / 956 mm
- **Width:** 9.3 in / 237 mm
- **Height:** 10.9 in / 278 mm
- **Weight:** 34.4 lbs / 16.8 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
- **Cutter Opening:** 12.2 in / 309 mm
- **NFPA 1936 2015 Compliant:** Yes
- **Optional Chain Set:** Part #: 541C054
- **IP Rating:** IP54

**SC 250E2 COMBI**

**SC 358E2 COMBI**
TECHNICAL SPECIFICATIONS

- Length: 40.7 in / 1,033 mm
- Width: 11.6 in / 294 mm
- Height: 11.2 in / 285 mm
- Weight: 52.9 lbs / 24 kg
- Spreading Distance: 17.7 in / 450 mm
- Max Spreading Force: 292,000 lbs / 1,300 kN
- NFPA HSF: 11,000 lbs / 49 kN
- NFPA LSF: 8,770 lbs / 39 kN
- NFPA HPF: 14,800 lbs / 66 kN
- NFPA LPF: 10,800 lbs / 48 kN
- Cutter Opening: 14.5 in / 369 mm
- NFPA 1936 2015 Compliant: Yes
- IP Rating: IP54

FEATURES AND BENEFITS

- Perfect for police, military and rescue/disaster management teams
- Fast opening and closing action for increased speed during time-critical rescues
- Detachable tips achieve better cutting efficiency and eliminate squeezing of material between spreading tips
- Cutting surface is taken to the end of the blade, allowing for a more aggressive blade geometry
- “Shark Tooth” removable tips offer multifunctional designing, with four rows of shark-like teeth for maximum performance and gripping
- Ergonomically designed star-grip permits tool actuation from almost any gripping position
- Each tool comes with two li-ion rechargeable batteries and one charger
- 757 Chain Set and Adapter - Part #: 541C053

SIMPLY PUT, IT’S THE BEST.

The SC 757E2 Combi tool is the single most powerful battery combination tool on the rescue market. And that’s only half the story because it also has the largest spread and best cut rating. Simply put, it is the best battery combi tool out there… bar none.
An air bag that does not deploy during impact remains poised for an uncontrolled inflation, which can cause great harm to vehicle occupants and rescue personnel with little or no warning – by most accounts air bags deploy in .04 seconds at speeds greater than 100 mph.

To help avoid post-wreck injuries, Hurst Air Bags Safes offer complete protection for on-scene personnel during rescue procedures.

Driver and passenger side air bag safes install in about one minute, quickly delivering peace-of-mind. The drivers side Air Bag Safe comes with two different sizes, covering steering wheels ranging from 13-15 inches as well as 15-17 inches.

Include a Hurst Tool Station in any rescue kit to help keep your tools organized at the rescue site. The bright, waterproof design is made of durable, debris-resistant materials, offering complete protection for your most-trusted Hurst tools in any conditions.

The sturdy, portable LRP 6 Rescue Platform provides three people and their tools (up to 882 pounds) with 40 to 60 inches of lift and support via four independent adjustable legs that aid in a variety of situations, providing easy access during rescues from over-sized vehicles or on uneven terrain.

<table>
<thead>
<tr>
<th>SPECIFICATIONS</th>
<th>WEIGHT</th>
<th>LEG EXTENSION</th>
<th>PLATFORM SIZE</th>
<th>PLATFORM HEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>108.0 lbs.</td>
<td>7.9 in. (200 mm)</td>
<td>33.5 x 69.7 in.</td>
<td>33.5 - 54.8 in.</td>
</tr>
</tbody>
</table>

To keep Hurst 5,000 PSI Rescue Tools in optimal condition, use only Hurst Blue Fluid to ensure they operate in peak performance every time.

Hurst Jaws of Life Extrication Gloves provide complete protection for rescuers’ hands, without limiting range of movement and agility, courtesy of a glove composition that includes 40 percent Kovenex fibers.
The Science Behind Cutting Capability

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 utilize the NFPA cutter ratings.

<table>
<thead>
<tr>
<th>PERFORMANCE LEVEL</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>3/8</td>
<td>1/4 x 1/2</td>
<td>3/8</td>
<td>0.68 x 0.09</td>
<td>1/2 x 0.06</td>
</tr>
<tr>
<td>2</td>
<td>1/2</td>
<td>1/4 x 1</td>
<td>3/4</td>
<td>1.05 x 0.11</td>
<td>1 3/4 x 0.06</td>
</tr>
<tr>
<td>3</td>
<td>5/8</td>
<td>1/4 x 2</td>
<td>1</td>
<td>1.32 x 0.13</td>
<td>1 x 0.08</td>
</tr>
<tr>
<td>4</td>
<td>3/4</td>
<td>1/4 x 3</td>
<td>1 1/4</td>
<td>1.66 x 0.14</td>
<td>1 1/4 x 0.12</td>
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<tr>
<td>5</td>
<td>7/8</td>
<td>1/4 x 4</td>
<td>1 1/2</td>
<td>1.90 x 0.15</td>
<td>1 1/2 x 0.12</td>
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<tr>
<td>6</td>
<td>1</td>
<td>3/8 x 3</td>
<td>2</td>
<td>2.38 x 0.15</td>
<td>1 3/4 x 0.12</td>
</tr>
<tr>
<td>7</td>
<td>1 1/4</td>
<td>3/8 x 4</td>
<td>2 1/2</td>
<td>2.88 x 0.20</td>
<td>2 x 0.15</td>
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<tr>
<td>8</td>
<td>1 1/2</td>
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<td>3</td>
<td>3.50 x 0.22</td>
<td>2 1/2 x 0.19</td>
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<tr>
<td>9</td>
<td>1 3/4</td>
<td>3/8 x 6</td>
<td>3 1/2</td>
<td>4.00 x 0.23</td>
<td>3 x 0.19</td>
</tr>
</tbody>
</table>

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.

Cutting Force at the Right Point

Today’s modern vehicles use highly advanced types of steel in their construction. These highly reinforced structures do not compress into a tight bundle like the A-Posts, Roof Rails and B-Posts of passenger vehicles built in the 80s and 90s. Instead, when the cutter blades make contact with the high-strength outer layer of steel in today’s significantly larger posts, they are immediately up against the ultra-high-strength press-hardened Boron sheet metal and Martensite Boron Steel which lines the inside diameter of the structure. This means that when cutting large diameter posts on today’s vehicles, maximum cutting energy is required at the tips of the blades at near full open position.

These advanced types of steel do not cut. And, compression of these structures is limited, which results in fracturing at greater than half their original diameter.