

# ECS-Series, Cutter / Spreader Combination Tools

▼ ECSE300E



## ECSE Series



Maximum Material Hardness:

**HRc 41**

Maximum Blade Aperture:

**300 mm**

Voltage\*:

**120 and 230 V**

\* ETL certification applies to 120 Volt tools only.



### Internal Mechanics

**ECSE-Series:** Cylinder is driven by a radial pump powered by an electric motor.



### Typical Chain Cutting Applications

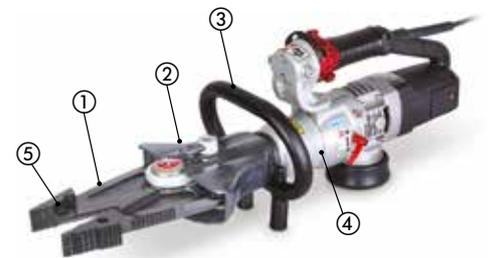
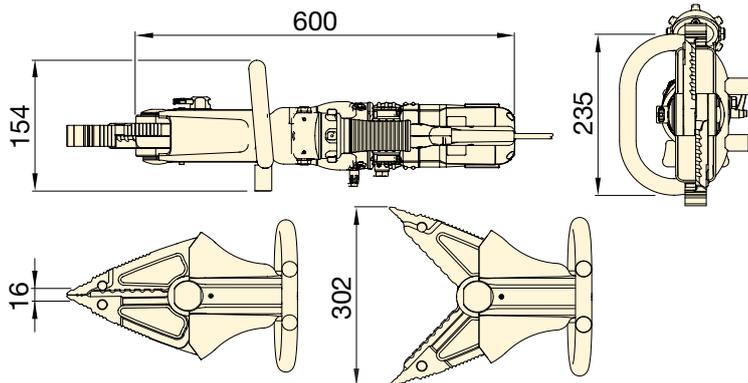
- Industrial manufacturing
- Recycling
- Demolition

### Productivity

- Blades easily cut through metal profiles, pipes, rods and other obstructions
- Wedges on tips of blades provide powerful spreading force

### Safety

- Controlled cutting process creates minimal spark risk compared with torching, grinding and sawing methods



- ① Highly durable blades grip and cut through metal obstructions with ease
- ② Cutting head can be rotated 180 degrees in each direction for easier access to the application
- ③ Robust handle enables easy positioning and transport
- ④ Double-acting cylinder improves control and reduces jamming
- ⑤ Wedges provide powerful spreading force

### Voltage: (Model Number ending with suffix)

**B** = 120V, 60 Hz (with American-style NEMA 1-15 plug)

**E** = 230V, 50 Hz (with European-style SCHUKO plug)

Maximum Blade Aperture (mm)	Power Specifications				Model Number	Maximum Material Tensile Strength <sup>1)</sup> (daN/mm <sup>2</sup> )	Maximum Material Hardness <sup>1)</sup> (HRc)	Maximum Spreading Force <sup>2)</sup> (kN)	Cord Length (m)	Replacement Jaws Kit Model Number	
	Volt	Hz	Amps	kW							
300	120	60	10,0	1,2	<b>ECSE300B</b>	65	41	46	1,8	15	<b>ECSE30001K</b>
300	230	50	5,3	1,1	<b>ECSE300E</b>	65	41	46	3,0	15	<b>ECSE30001K</b>

<sup>1)</sup> Maximum material properties indicated refer to the material to be cut.

<sup>2)</sup> 25 mm from jaw tips with jaws closed.