

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

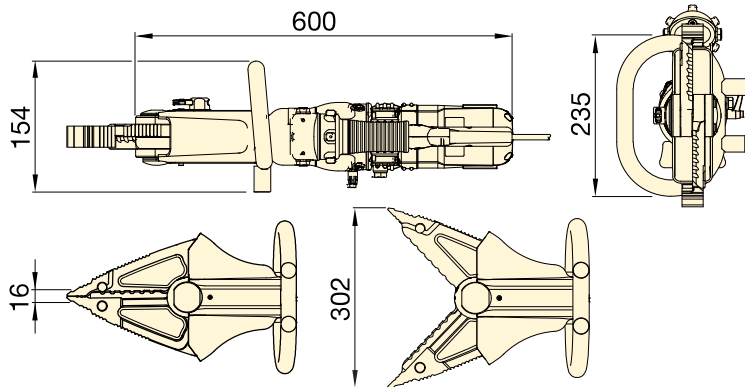
- Industrial manufacturing
- Recycling
- Demolition

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

¹⁾ Maximum material properties indicated refer to the material to be cut.

²⁾ 25 mm from jaw tips with jaws closed.