

S 120

STREAMLINE^{Technology} Mini Cutter with superior cutting force for rescue operations in confined spaces.

Applications

- Cutting pedals and steering wheels
- USAR and building collapse
- Cutting metal constructions

Features & Benefits

- Extreme cutting force
- Light-weight, compact design for ease of use
- Intelligent star-grip control valve provides access from every angle
- Quick opening and closing times





Specifications		Useful Components	
NFPA Cutter Rating	A4/B3/C2/D3/E3	 <p>Firmly Mounted Cutter Blade</p> <p>Weight 1.1 lbs. (0.5 kg)</p>  <p>Movable Cutter Blade</p> <p>Weight 0.9 lbs. (0.4 kg)</p>	
Cutting force up to	41,140 lbs. (183 kN)		
Round steel material up to dia.*	0.86 in. (22 mm)		
Blade opening	2.04 in. (52 mm)		
Oil requirement	1.22 cu. in. (20 cm ³)		
Dimensions: l x w x h	14.4 x 4.85 x 2.9 in. (365 x 123 x 74 mm)		
Weight	9.7 lbs. (4.4 kg)		
* According to EN 13204			
For Use With Power Units:			
P 600 OB, P 610 OG, P610 OD, P 620 Series, P 640 Series, P 640 TRIMO			

Cutters

STREAMLINE
TECHNOLOGY

S 311

With its intuitive blade design, this light-weight STREAMLINE^{Technology} Cutter will cut through profiled vehicle parts with more gusto than ever before. The curved blade design pulls excess material to the center of the blades, allowing for the best possible cut. It allows for quick extrication of trapped passengers.

Applications

- Rescue operations on roads, railroads and waterways
- Cutting of vehicle parts, metal constructions, pipes or profiled steel
- Search and recovery after natural disasters

Features & Benefits

- Superior cutting performance
- Unique blade geometry for strongest cutting force
- Strong materials provide durability and protect from blade breakage
- Intelligent star-grip control valve provides access from every angle
- Quick opening and closing times to save valuable time
- Optimum handling through precision of design

S 330

Features of the STREAMLINE^{Technology} Cutter include strong cutting capability, large blade opening, and a long cutting edge.

Applications

- Metal construction, pipes, steel profiles or plates
- All types of vehicle parts
- A, B, and C posts of modern cars
- Search and recovery after natural disasters




Features & Benefits

- Large blade opening
- Superior cutting performance
- Intelligent star-grip control valve provides access from every angle
- Strong materials provide durability and prevent blade breakage
- Quick opening and closing times to save valuable time
- Optimum handling through precision of design

S 311



NFPA 1936
Compliant
2005

Specifications	S 311	S 330	Useful Components
NFPA Cutter Rating	A7/B8/C6/D7/E7	A7/B7/C7/D8/E8	 <p>S 311 Cutter Blade Weight 5.9 lbs. (2.7 kg)</p>  <p>S 330 Cutter Blade Weight 6.8 lbs. (3.1 kg)</p>  <p>Adjustable Handle</p>
Cutting force up to	95,000 lbs. (422 kN)	114,500 lbs. (510 kN)	
Round steel material up to dia.*	1.3 in. (33 mm)	1.3 in. (33 mm)	
Blade opening	6 in. (150 mm)	8.9 in. (225 mm)	
Oil requirement	5.9 cu. in. (98 cm ³)	5.9 cu. in. (98 cm ³)	
Dimensions: l x w x h	27.7 x 7.9 x 6.4 in. (705 x 201 x 163 mm)	28.5 x 8.8 x 6.4 in. (726 x 225 x 163 mm)	
Weight	31 lbs. (13.9 kg)	32 lbs. (14.6 kg)	
* According to EN 13204			
For Use With Power Units:			
P 600 OB, P 610 OG, P610 OD, P 620 Series, P 640 Series, P 640 TRIMO			



Cutters

STREAMLINE
TECHNOLOGY

S 510 & S 530

The **STREAMLINE^{Technology} Cutter S 510** is the ideal tool for road traffic rescue operations. With its versatile design, including large blade opening and long cutting edge, this tool is specifically designed to cut vehicles.

The S510 is highly effective in removing trapped passengers from all types of vehicles. The blade design pulls the cut debris away and to the center.

The **S 530 STREAMLINE^{Technology} Cutter** features the ultimate combination of a high cutting force, large blade opening and a long cutting edge.

The tool provides superior cutting performance for extrication of trapped passengers from vehicles with its highly stable design. Furthermore, it can be used for all types of technical rescue operations.

Applications

- Cutting metal constructions, pipes, steel profiles or plates
- Cutting reinforced A, B and C posts and side impact bars of modern passenger vehicles
- Heavy-duty rescue operation on modern cars, trucks and buses
- Responding to railroad, aircraft, marine accidents, natural disasters and building collapse
- Search and Recovery after natural disasters




Features & Benefits

- Superior cutting performance
- Unique blade geometry for strongest cutting force
- Intelligent star-grip control valve provides access from every angle
- Strong materials provide durability and prevent blade breakage
- Impressive quick opening and closing times to save valuable time
- Optimum handling through precision of design
- S 530 has very large blade opening of 11.1 in. (283 mm)



S 510

NFPA 1936
Compliant
2005

Specifications	S 510	S 530	Useful Components
NFPA Cutter Rating	A8/B9/C7/D8/E9	A8/B7/C7/D8/E9	 <p>S 510 Cutter Blade Weight 7.3 lbs. (3.3 kg)</p>  <p>S 530 Cutter Blade Weight 6 lbs. (2.7 kg)</p>  <p>Adjustable Handle</p>
Cutting force up to	169,000 lbs. (750 kN)	166,000 lbs. (740 kN)	
Round steel material up to dia.*	1.57 in. (40 mm)	1.57 in. (40 mm)	
Blade opening	7.2 in. (182 mm)	11.1 in. (283 mm)	
Oil requirement	9.2 cu. in. (150 cm ³)	9.2 cu. in. (150 cm ³)	
Dimensions: l x w x h	30.4 x 9.3 x 6.7 in. (772 x 235 x 170 mm)	30.5 x 9.5 x 6.7 in. (775 x 235 x 170 mm)	
Weight	42.3 lbs. (19.2 kg)	39.5 lbs. (17.9 kg)	
* According to EN 13204			

For Use With Power Units:

P 600 OB, P 610 OG, P610 OD, P 620 Series, P 640 Series, P 640 TRIMO



S 530



S 511

With its cutting force over 200,000 lbs, the S 511 is the most powerful STREAMLINE^{Technology} cutter available. The shape of the blade is perfect for cutting through bodies of vehicles. The geometry of the blades pulls the cut material to the center giving the greatest cutting performance available. With more cutting power than ever before the tool provides enough power reserves for future challenges. A profitable investment for many years to come.

Applications

- Heaviest rescue operations on modern cars, heavy trucks and buses
- Cutting reinforced A, B and wide C posts and side impact bars of modern passenger vehicles
- Responding to large-scale rescue scenarios (e.g. railroad, aircraft, naval accidents, natural disasters and building collapse)
- Cutting metal constructions, pipes, steel profiles or plates

Features & Benefits

- Over 200,000 lbs. of cutting force provide high performance reserves
- Ideal blade geometry to cut vehicle profiles
- Specially designed blade shape to provide greatest cutting force available
- Strong materials provide durability and prevent blade breakage
- Intelligent star-grip control valve provides access from every angle
- Quick opening and closing times to save valuable time
- Optimum handling through precision of design





Specifications

NFPA Cutter Rating	A8/B8/C7/D8/E9
Cutting force up to	236,000 lbs (1050 kN)
Round steel material up to dia.*	1.7 in. (43 mm)
Blade opening	5.9 in. (150 mm)
Oil requirement	9.2 cu. in. (150 cm ³)
Dimensions: l x w x h	29 x 9.3 x 6.7 in. (737 x 235 x 170 mm)
Weight	41.4 lbs (18.8 kg)

* According to EN 13204

For Use With Power Units:

P 600 OB, P 610 OG, P610 OD, P 620 Series, P 640 Series, P 640 TRIMO

Useful Components



S 511 Cutter Blade

Weight 8.4 lbs (3.8 kg)



Adjustable Handle