

THE ALL-9
PART NUMBER: ART.593.535.0



Constructed of high strength, aircraft grade, aluminum alloy forgings with a wear resistant anodized finish. The blades on the ALL-9 Cutter are forged steel. The ALL-9 Cutter has a "D" handle that can be rotated 360 degrees or removed when working in confined spaces. The ALL-9 Cutter has a variable speed, "deadman" control with load holding capability and over-pressurization relief. The ALL-9 is the only tool capable of rating all 9's in NFPA 1936 standard.

# **SPECIFICATIONS**

LENGTH(IN/MM) - 33.7/855
WIDTH(IN/MM) - 10.8/273
DEPTH(IN/MM) - 9.2/234
WEIGHT(LBS/KGS) - 48.3/21.9
POWER SOURCE - POWER UNIT
OPERATING PRESSURE(PSI/BAR) - 10,500/720
OPENING(IN/MM) - 7.1/180
NFPA 1936 COMPLIANT - YES
NFPA 1936 LEVEL RATING - A9 | B9 | C9 | D9 | E9

C-365
PART NUMBER: ART.105.048.4



Constructed of high strength, aircraft grade, aluminum alloy forgings with a wear resistant anodized finish. The blades on the C365 Cutter are forged steel. The C365 Cutter has a "D" handle that can be rotated 360 degrees or removed when working in confined spaces. The C365 Cutter has a variable speed, "deadman" control with load holding capability and over-pressurization relief. The C365 cutter produces more usable force at the center and the root of the blades. This force is available at the beginning of the cutting cycle, where it is needed most.

**SPECIFICATIONS** 

LENGTH(IN/MM) - 31.9/811
WIDTH(IN/MM) - 10/273
DEPTH(IN/MM) - 9.3/237
WEIGHT(LBS/KGS) - 48.5/22
POWER SOURCE - POWER UNIT
OPERATING PRESSURE(PSI/BAR) - 10,500/720
OPENING(IN/MM) - 6.9/175
NFPA 1936 COMPLIANT - YES
NFPA 1936 LEVEL RATING - A8 | B9 | C8 | D9 | E9

C-236 NXTgen
PART NUMBER: ART. 106.949.8



Constructed of ultra lightweight high strength, aircraft grade, aluminum alloy forgings. The blades on the c-236 Cutter are forged steel with removable high strength inserts. The C-236 Cutter has a "D" handle that can be rotated 360 degrees or removed when working in confined spaces. The C-236 Cutter has a variable speed, "deadman" control with load holding capability and over-pressurization relief.

### **SPECIFICATIONS**

LENGTH(IN/MM) - 33/833
WIDTH(IN/MM) - 10.6/269
DEPTH(IN/MM) - 9.4/239
WEIGHT(LBS/KGS) - 44.8/20.3
POWER SOURCE - POWER UNIT
OPERATING PRESSURE(PSI/BAR) - 10,500/720
OPENING(IN/MM) - 7.9/200
NFPA 1936 COMPLIANT - YES
NFPA 1936 LEVEL RATING - A8 | B9 | C8 | D9 | E9

C-195 NXTgen
PART NUMBER: ART. 108.042.3



Constructed of ultra lightweight high strength, aircraft grade, aluminum alloy forgings. The blades on the C-195 NXTgen Cutter are forged steel with removable high strength inserts. The C-195 Cutter has a "D" handle that can be rotated 360 degrees or removed when working in confined spaces. The C-195 Cutter has a variable speed, "deadman" control with load holding capability and overpressurization relief.

### **SPECIFICATIONS**

LENGTH(IN/MM) - 34.8/885
WIDTH(IN/MM) - 9.3/236
DEPTH(IN/MM) - 9.5/241
WEIGHT(LBS/KGS) - 45/20.4
POWER SOURCE - POWER UNIT
OPERATING PRESSURE(PSI/BAR) - 10,500/720
OPENING(IN/MM) - 7.1/180
NFPA 1936 COMPLIANT - YES
NFPA 1936 LEVEL RATING - A8 | B9 | C7 | D9 | E9



Constructed of high strength, aircraft grade, aluminum alloy forgings with a wear resistant anodized finish. The blades on the C-165 Cutter are forged steel. The C-165 Cutter has a "D" handle that can be rotated 360 degrees or removed when working in confined spaces. The C-165 Cutter has a variable speed, "deadman" control with load holding capability and over-pressurization relief.

# **SPECIFICATIONS**

LENGTH(IN/MM) - 29/739 WIDTH(IN/MM) - 8.7/220 DEPTH(IN/MM) - 8.7/220 WEIGHT(LBS/KGS) - 37/16.8 **POWER SOURCE - POWER UNIT** OPERATING PRESSURE(PSI/BAR) - 10,500/720 **OPENING(IN/MM) - 6.4/163** NFPA 1936 COMPLIANT - YES NFPA 1936 LEVEL RATING - A8 | B6 | C6 | D7 | E9

# MASS TRANSIT CUTTER

**PART NUMBER: ART.593.616.0** 



Constructed of high strength, aircraft grade, aluminum alloy forgings with a wear resistant anodized finish. The blade on the MT Cutter are forged steel. The MT Cutter has a "D" handle that can be rotated 360 degrees or removed when working in confined spaces. The MT Cutter has a variable speed, "deadman" control with load holding capability and over-pressurization relief. The MT cutter is ideal for incendents that involve mass transit vehicles such as buses,trains, and semi trucks

# **SPECIFICATIONS**

LENGTH(IN/MM) - 30.3/770 WIDTH(IN/MM) - 6.4/162 DEPTH(IN/MM) - 11.3/288 WEIGHT(LBS/KGS) - 43/19.5 **POWER SOURCE - POWER UNIT** OPERATING PRESSURE(PSI/BAR) - 10,000/700 BLADE OPENING(IN/MM) - 4.7/120 NFPA 1936 COMPLIANT - YES NFPA 1936 LEVEL RATING - A4 | B3 | C5 | D6 | E6

C-50 MINI **PART NUMBER: ART.283.339.5** 



Constructed of high strength, aircraft grade, aluminum alloy forgings with a wear resistant anodized finish. The blades on the C-50 Mini Cutter are forged steel. The C-50 Mini Cutter has a variable speed, "deadman" control with load holding capability and overpressurization relief. The C-50 Mini Cutter is a must have for cutting in tight spaces inside vehicles.

### **SPECIFICATIONS**

LENGTH(IN/MM) - 13.4/341 WIDTH(IN/MM) - 2.8/70 DEPTH(IN/MM) - 5.2/131 WEIGHT(LBS/KGS) - 9.9/4.5 **POWER SOURCE - POWER UNIT** OPERATING PRESSURE(PSI/BAR) - 10,500/720 **OPENING(IN/MM) - 1.8/45** NFPA 1936 COMPLIANT - YES NFPA 1936 LEVEL RATING - A4 | B3 | C2 | D4 | E3

C-30 MINI **PART NUMBER: ART.281.538.9** 



Constructed of high strength, aircraft grade, aluminum alloy forgings with a wear resistant anodized finish. The blades on the C-30 Mini Cutter are forged steel. The C-30 Mini Cutter has a variable speed, "deadman" control with load holding capability and overpressurization relief. The C-30 Mini Cutter is our smallest cutter and is a must have for cutting in tight spaces inside vehicles.

### **SPECIFICATIONS**

LENGTH(IN/MM) - 11/280 WIDTH(IN/MM) - 2.5/64 DEPTH(IN/MM) - 6.5/165 WEIGHT(LBS/KGS) - 8/3.6 **POWER SOURCE - POWER UNIT** OPERATING PRESSURE(PSI/BAR) - 10,500/720 **OPENING(IN/MM) - 1.5/38** NFPA 1936 COMPLIANT - NO NFPA 1936 LEVEL RATING - ----

**S-53 XL**PART NUMBER: ART.593.535.0



Constructed of high strength, aircraft grade, aluminum alloy forgings with a wear resistant anodized finish. The \$53-XL is evenly balanced at the cross bar and has a collapsible "D" handle. The shape of the tips incorporate three different angles to effectively grip throughout the arc of the spreading cycle. The tips are wider to reduce tearing during spreading. The \$53-XL has a variable speed, "deadman" control with load holding capability and over-pressurization relief.

# **SPECIFICATIONS**

LENGTH(IN/MM) - 35.2/895
WIDTH(IN/MM) - 35.2/895
WIDTH(IN/MM) - 8.5/215
WEIGHT(LBS/KGS) - 45.2/20.5
OPERATING PRESSURE(PSI/BAR) - 10,500/720
SPREADING DISTANCE(IN/MM) - 31.5/800 MAX
SPREADING FORCE(LBF/KN) - 94,644/421 MAX
PULLING FORCE(LBF/KN) - 22,480/100
NFPA 1936 COMPLIANT - YES
LOWEST SPREADING FORCE(LBF/KN) - 11,870/52.8
HIGHEST SPREADING FORCE(LBF/KN) - 18,277/81.3
LOWEST PULLING FORCE(LBF/KN) - 8,678/38.6
HIGHEST PULLING FORCE(LBF/KN) - 14,837/66

**S-49 XL** PART NUMBER: ART.593.363.3



Constructed of high strength, aircraft grade, aluminum alloy forgings with a wear resistant anodized finish. The S49-XL is evenly balanced at the cross bar and has a collapsible "D" handle. The shape of the tips incorporate three different angles to effectively grip throughout the arc of the spreading cycle. The tips are wider to reduce tearing during spreading. The S49-XL has a variable speed, "deadman" control with load holding capability and over-pressurization relief.

**SPECIFICATIONS** 

LENGTH(IN/MM) - 33.5/851
WIDTH(IN/MM) - 9.7/245
DEPTH(IN/MM) - 8.2/208
WEIGHT(LBS/KGS) - 45.2/20.5
OPERATING PRESSURE(PSI/BAR) - 10,500/720
SPREADING DISTANCE(IN/MM) - 28/710
MAX SPREADING FORCE(LBF/KN) - 74,186/330
MAX PULLING FORCE(LBF/KN) - 22,480/100
NFPA 1936 COMPLIANT - YES
LOWEST SPREADING FORCE(LBF/KN) - 11,025/49
HIGHEST SPREADING FORCE(LBF/KN) - 13,725/61
LOWEST PULLING FORCE(LBF/KN) - 8,555/38
HIGHEST PULLING FORCE(LBF/KN) - 10,800/48

**S-45 XL** PART NUMBER: ART.593.363.3



Constructed of high strength, aircraft grade, aluminum alloy forgings with a wear resistant anodized finish. The S45-XL is evenly balanced at the cross bar and has a collapsible "D" handle. The shape of the tips incorporate three different angles to effectively grip throughout the arc of the spreading cycle. The tips are wider to reduce tearing during spreading. The S45-XL has a variable speed, "deadman" control with load holding capability and over-pressurization relief.

**SPECIFICATIONS** 

LENGTH(IN/MM) - 36.8/935
WIDTH(IN/MM) - 8.5/215
DEPTH(IN/MM) - 8.5/215
WEIGHT(LBS/KGS) - 36.6/16.6
OPERATING PRESSURE(PSI/BAR) - 10,500/720
SPREADING DISTANCE(IN/MM) - 24/600
MAX SPREADING FORCE(LBF/KN) - 38,250/170
MAX PULLING FORCE(LBF/KN) - 9,700/43
NFPA 1936 COMPLIANT - YES
LOWEST SPREADING FORCE(LBF/KN) - 8,093/36
HIGHEST SPREADING FORCE(LBF/KN) - 10,903/48.5
LOWEST PULLING FORCE(LBF/KN) - 6,407/28.5
HIGHEST PULLING FORCE(LBF/KN) - 8,992/40

**S-60 XL**PART NUMBER: ART.593.168.1



Constructed of high strength, aircraft grade, aluminum alloy forgings with a wear resistant anodized finish. The \$60-XL is evenly balanced at the cross bar and has a collapsible "D" handle. The shape of the tips incorporate three different angles to effectively grip throughout the arc of the spreading cycle. The tips are wider to reduce tearing during spreading. The \$60-XL has a variable speed, "deadman" control with load holding capability and over-pressurization relief.

## **SPECIFICATIONS**

LENGTH(IN/MM) - 36.1/918
WIDTH(IN/MM) - 13/329
DEPTH(IN/MM) - 8.8/224
WEIGHT(LBS/KGS) - 54.9/24.9
OPERATING PRESSURE(PSI/BAR) - 10,500/720
SPREADING DISTANCE(IN/MM) - 31.9/810 MAX
SPREADING FORCE(LBF/KN) - 96,750/430 MAX
PULLING FORCE(LBF/KN) - 15,759/70.1
NFPA 1936 COMPLIANT - YES
LOWEST SPREADING FORCE(LBF/KN) - 14,175/63
HIGHEST SPREADING FORCE(LBF/KN) - 19,057/84.7
LOWEST PULLING FORCE(LBF/KN) - 10,170/45.2
HIGHEST PULLING FORCE(LBF/KN) - 14,250/63.53.5

# S-80 XL

PART NUMBER: ART.593.075.8



Constructed of high strength, aircraft grade, aluminum alloy forgings with a wear resistant anodized finish. The S80-XL is evenly balanced at the cross bar and has a collapsible "D" handle. The shape of the tips incorporate three different angles to effectively grip throughout the arc of the spreading cycle. The tips are wider to reduce tearing during spreading. The \$80-XL has a variable speed, "deadman" control with load holding capability and over-pressurization relief.

### **SPECIFICATIONS**

LENGTH(IN/MM) - 31.9/809 WIDTH(IN/MM) - 13/329 DEPTH(IN/MM) - 8.4/213 WEIGHT(LBS/KGS) - 56/25.4 OPERATING PRESSURE(PSI/BAR) - 10,500/720 SPREADING DISTANCE(IN/MM) - 24/620 MAX SPREADING FORCE(LBF/KN) - 105,750/470 MAX PULLING FORCE(LBF/KN) - 23,625/105 NFPA 1936 COMPLIANT - YES LOWEST SPREADING FORCE(LBF/KN) - 19,733/87.7 HIGHEST SPREADING FORCE(LBF/KN) - 25,988/115.5 LOWEST PULLING FORCE(LBF/KN) - 13,500/60 HIGHEST PULLING FORCE(LBF/KN) - 21,555/95.8

# S-20 WEDGE

PART NUMBER: ART. 182.286.1



Constructed of high strength, aircraft grade, aluminum alloy forgings with a wear resistant anodized finish. The \$20 is design for extremely low clearance lifts where airbaas will be used for lifting. The \$20 has a variable speed, "deadman" control with load holding capability and over-pressurization

# **SPECIFICATIONS**

LENGTH(IN/MM) - 24/609 WIDTH(IN/MM) - 5.9/150 DEPTH(IN/MM) - 7.5/191 WEIGHT(LBS/KGS) - 20.5/9.3 OPERATING PRESSURE(PSI/BAR) - 10,500/720 SPREADING DISTANCE(IN/MM) - 2.4/61 MAX SPREADING FORCE(LBF/KN) - 55,800/248 MAX PULLING FORCE(LBF/KN) - 10,500/720 NFPA 1936 COMPLIANT - YES NFPA 1936 LEVEL RATING - N/A

### 17C THE BRUTE PART NUMBER: ART. 106.331.4



Constructed of high strength, aircraft grade, aluminum alloy forgings with a wear resistant anodized finish. The 17C BRUTE is evenly balanced at the cross bar and has a collapsible "D" handle. The shape of the tips incorporate three different angles to effectively grip throughout the arc of the spreading cycle. The tips are wider to reduce tearing during spreading. The 17C has a variable speed, "deadman" control with load holding capability and overpressurization relief.

# **SPECIFICATIONS**

LENGTH(IN/MM) - 32.7/830 WIDTH(IN/MM) - 9.3/235 **DEPTH(IN/MM) - 9/230** WEIGHT(LBS/KGS) - 34.8/15.8 OPERATING PRESSURE(PSI/BAR) - 10,500/720 SPREADING DISTANCE(IN/MM) - 14.4/365 MAX CUTTING FORCE(LBF/KN) - 110,381/491 MAX SPREADING FORCE(LBF/KN) - 176,025/783 NFPA 1936 COMPLIANT - YES NFPA 1936 LEVEL RATING - A6 | B8 | C6 | D8 | E7 LOWEST SPREADING FORCE(LBF/KN) - 8,100/36 HIGHEST SPREADING FORCE(LBF/KN) - 9,900/44 LOWEST PULLING FORCE(LBF/KN) - 9,113/40.5 HIGHEST PULLING FORCE(LBF/KN) - 13,275/59

# 15C **PART NUMBER: ART. 106.331.4**



Constructed of high strength, aircraft grade, aluminum alloy forgings with a wear resistant anodized finish. The 15C is evenly balanced at the cross bar and has a collapsible "D" handle. The shape of the tips incorporate three different angles to effectively grip throughout the arc of the spreading cycle and are also removable. The tips are wider to reduce tearing during spreading. The 15C has a variable speed, "deadman" control with load holding capability and over-pressurization relief.

### **SPECIFICATIONS**

LENGTH(IN/MM) - 32.7/830 WIDTH(IN/MM) - 9.3/235 **DEPTH(IN/MM) - 9/230** WEIGHT(LBS/KGS) - 34.8/15.8 OPERATING PRESSURE(PSI/BAR) - 10,500/720 SPREADING DISTANCE(IN/MM) - 14.4/365 MAX CUTTING FORCE(LBF/KN) - 110,381/491 MAX SPREADING FORCE(LBF/KN) - 176,025/783 NFPA 1936 COMPLIANT - YES NFPA 1936 LEVEL RATING - A6 | B8 | C6 | D8 | E7 LOWEST SPREADING FORCE(LBF/KN) - 8,100/36 HIGHEST SPREADING FORCE(LBF/KN) - 9,900/44 LOWEST PULLING FORCE(LBF/KN) - 9,113/40.5 HIGHEST PULLING FORCE(LBF/KN) - 13,275/59



MISHATION

# 14C

**PART NUMBER: ART.106.258.0** 



Constructed of high strength, aircraft grade, aluminum alloy forgings with a wear resistant anodized finish. The 14C is evenly balanced and has a rotating 360 degree "D" handle. The tips are wider to reduce tearing during spreading. The 14C has a variable speed, "deadman" control with load holding capability and over-pressurization relief.

# **SPECIFICATIONS**

LENGTH(IN/MM) - 32.4/825
WIDTH(IN/MM) - 9.3/235
DEPTH(IN/MM) - 9/230
WEIGHT(LBS/KGS) - 33/15
OPERATING PRESSURE(PSI/BAR) - 10,500/720
SPREADING DISTANCE(IN/MM) - 14.2/360
MAX CUTTING FORCE(LBF/KN) - 110,381/491 MAX
SPREADING FORCE(LBF/KN) - 176,025/783
NFPA 1936 COMPLIANT - YES
NFPA 1936 LEVEL RATING - A6 | B8 | C6 | D8 | E7
LOWEST SPREADING FORCE(LBF/KN) - 8,655/38.5
HIGHEST SPREADING FORCE(LBF/KN) - 9,554/42.5
LOWEST PULLING FORCE(LBF/KN) - 8,768/39
HIGHEST PULLING FORCE(LBF/KN) - 10,903/48.5

# 11C PART NUMBER: ART. 105.595.4



Constructed of high strength, aircraft grade, aluminum alloy forgings with a wear resistant anodized finish. The 14C is evenly balanced and has a rotating 360 degree "D" handle. The tips are wider to reduce tearing during spreading. The 14C has a variable speed, "deadman" control with load holding capability and over-pressurization relief.

### **SPECIFICATIONS**

LENGTH(IN/MM) - 28/710
WIDTH(IN/MM) - 7.7/195
DEPTH(IN/MM) - 8.9/225
WEIGHT(LBS/KGS) - 23.8/10.8
OPERATING PRESSURE(PSI/BAR) - 10,500/720
SPREADING DISTANCE(IN/MM) - 10.4/265
MAX CUTTING FORCE(LBF/KN) - 72,838/324 MAX
SPREADING FORCE(LBF/KN) - 132,975/591
NFPA 1936 COMPLIANT - YES
NFPA 1936 LEVEL RATING - A6 | B5 | C6 | D6 | E7
LOWEST SPREADING FORCE(LBF/KN) - 7,200/32
HIGHEST SPREADING FORCE(LBF/KN) - 9,100/40.5
LOWEST PULLING FORCE(LBF/KN) - 5,850/26
HIGHEST PULLING FORCE(LBF/KN) - 8,325/37

# 21" PUSH-PULL PART NUMBER: ART.021.900.1



Constructed of high strength, aircraft grade, aluminum alloy with a wear resistant anodized finish. The 21 inch Push-Pull Ram has a variable speed, "deadman" control with load holding capability and over-pressurization relief. The 21 inch Push-Pull is also fully compatible with the Slip-Fit Ram Accessory kit.

## **SPECIFICATIONS**

LENGTH(IN/MM) - 16.4/416
WIDTH(IN/MM) - 4/101
DEPTH(IN/MM) - 10.4/265
WEIGHT(LBS/KGS) - 26/11.9
OPERATING PRESSURE(PSI/BAR) - 10,500/720
LENGHT OPEN(IN/MM) - 23.4/594
MAX PUSHING FORCE(LBF/KN) - 32,300/143.7 2
STAGE MAX FORCE(LBF/KN) - 10,300/45.8
NFPA 1936 COMPLIANT - YES
NFPA 1936 HSF (LBF/KN) - 32,300/143.7
NFPA 1936 HSF (LBF/KN) - 10,300/45.8
NFPA 1936 LPF (LBF/KN) - 10,300/45.8
NFPA 1936 HPF (LBF/KN) - 10,300/45.8

# 31" PUSH-PULL PART NUMBER: ART.031.900.1



Constructed of high strength, aircraft grade, aluminum alloy with a wear resistant anodized finish. The 31 inch Push-Pull Ram has a variable speed, "deadman" control with load holding capability and over-pressurization relief. The 31 inch Push-Pull is also fully compatible with the Slip-Fit Ram Accessory kit.

### **SPECIFICATIONS**

LENGTH(IN/MM) - 20.5/521

WIDTH(IN/MM) - 4/101

DEPTH(IN/MM) - 8/204

WEIGHT(LBS/KGS) - 30/13.6

OPERATING PRESSURE(PSI/BAR) - 10,500/720

LENGHT OPEN(IN/MM) - 31.8/807

MAX PUSHING FORCE(LBF/KN) - 32,300/143.7 2

STAGE MAX FORCE(LBF/KN) - 10,300/45.8

NFPA 1936 COMPLIANT - YES

NFPA 1936 LSF (LBF/KN) - 32,300/143.7

NFPA 1936 HSF (LBF/KN) - 32,300/143.7

NFPA 1936 HSF (LBF/KN) - 10,300/45.8

NFPA 1936 HPF (LBF/KN) - 10,300/45.8

# 41" PUSH-PULL PART NUMBER: ART.041.900.1



Constructed of high strength, aircraft arade, aluminum allov with a wear resistant anodized finish. The 41 inch Push-Pull Ram has a variable speed, "deadman" control with load holding capability and over-pressurization relief. The 41 inch Push-Pull is also fully compatible with the Slip-Fit Ram Accessory kit.

# **SPECIFICATIONS**

LENGTH(IN/MM) - 25.4/646 WIDTH(IN/MM) - 4/101 **DEPTH(IN/MM) - 8/204** WEIGHT(LBS/KGS) - 35.7/16.2 OPERATING PRESSURE(PSI/BAR) - 10,500/720 LENGHT OPEN(IN/MM) - 41.5/1054 MAX PUSHING FORCE(LBF/KN) - 32,300/143.7 2 STAGE MAX FORCE(LBF/KN) - 10,300/45.8 NFPA 1936 COMPLIANT - YES NFPA 1936 LSF (LBF/KN) - 32,300/143.7 NFPA 1936 HSF (LBF/KN) - 32,300/143.7

NFPA 1936 LPF (LBF/KN) - 10,300/45.8 NFPA 1936 HPF (LBF/KN) - 10,300/45.8

55" PUSH-PULL PART NUMBER: ART.055.900.1



Constructed of high strength, Constructed of high strength, aircraft grade, aluminum alloy with a wear resistant anodized finish. The 55 inch Push-Pull Ram has a variablespeed, "deadman" control with load holding capability and over-pressurization relief. The 55 inch Push-Pull is also fully compatible with the Slip-Fit Ram Accessory kit.

# **SPECIFICATIONS**

LENGTH(IN/MM) - 36.0/914 WIDTH(IN/MM) - 4/101 DEPTH(IN/MM) - 8/204 WEIGHT(LBS/KGS) - 50.5/22.9 OPERATING PRESSURE(PSI/BAR) - 10,500/720 LENGHT OPEN(IN/MM) - 55.7/1415 MAX PUSHING FORCE(LBF/KN) - 32,300/143.7 2 STAGE MAX FORCE(LBF/KN) - 10,300/45.8 NFPA 1936 COMPLIANT - YES NFPA 1936 LSF (LBF/KN) - 32,300/143.7 NFPA 1936 HSF (LBF/KN) - 32,300/143.7 NFPA 1936 LPF (LBF/KN) - 10,300/45.8 NFPA 1936 HPF (LBF/KN) - 10,300/45.8

15-30 TELESCOPIC **PART NUMBER: ART.593.140.1** 



Constructed of high strength, aircraft **SPECIFICATIONS** grade, aluminum alloy forgings with a wear resistant anodized finish. The 15-30 Telescopic Ram has a variable speed, "deadman" control with load holding capability and over-pressurization relief.

LENGTH CLOSED(IN/MM) - 15.5/393 WIDTH(IN/MM) - 7.9/200 HEIGHT(IN/MM) - 3.4/86 WEIGHT(LBS/KGS) - 28.4/12.9 OPERATING PRESSURE(PSI/BAR) - 10,500/720 LENGTH EXTENDED(IN/MM) - 29.6/751 HPF 1 STAGE(LBF/KN) - 42,615/189.4 HPF 2 STAGE(LBF/KN) - 22,275/99 NFPA 1936 COMPLIANT - YES

21-46 TELESCOPIC **PART NUMBER: ART.593.215.7** 



Constructed of high strength, aircraft **SPECIFICATIONS** grade, aluminum alloy forgings with a wear resistant anodized finish. The 21-46 Telescopic Ram has a variable speed, "deadman" control with load holding capability and over-pressurization relief.

LENGTH CLOSED(IN/MM) - 21.3/540 WIDTH(IN/MM) - 7.9/200 HEIGHT(IN/MM) - 3.5/88 WEIGHT(LBS/KGS) - 33.5/15.1 OPERATING PRESSURE(PSI/BAR) - 10,500/720 LENGTH EXTENDED(IN/MM) - 49/1170 HPF 1 STAGE(LBF/KN) - 42,615/189.4 HPF 2 STAGE(LBF/KN) - 22,275/99 NFPA 1936 COMPLIANT - YES

# 26-59 TELESCOPIC **PART NUMBER: ART.593.217.3**



Constructed of high strength, aircraft SPECIFICATIONS grade, aluminum alloy forgings with a wear resistant anodized finish. The 26-59 Telescopic Ram has a variable speed, "deadman" control with load holding capability and over-pressurization relief.

LENGTH(IN/MM) - 25.6/650 WIDTH(IN/MM) - 7.9/200 **DEPTH(IN/MM) - 3.5/88** WEIGHT(LBS/KGS) - 39.6/18 OPERATING PRESSURE(PSI/BAR) - 10,500/720 **LENGHT OPEN(IN/MM) - 59/1500** 1 STAGE MAX FORCE(LBF/KN) - 42,615/189.4 2 STAGE MAX FORCE(LBF/KN) - 22,275/99 NFPA 1936 COMPLIANT - YES

19-51 3-STAGE **PART NUMBER: ART.593.413.3** 



Constructed of high strength, aircraft grade, aluminum alloy forgings with a wear resistant anodized finish. The 19-51 3-Stage Telescopic Ram has a WIDTH(IN/MM) - 8.7/221 variable speed, "deadman" control with load holding capability and over-pressurization relief.

### **SPECIFICATIONS**

LENGTH CLOSED(IN/MM) - 18.9/480 HEIGHT(IN/MM) - 4.3/109 WEIGHT(LBS/KGS) - 38.6/17.5 OPERATING PRESSURE(PSI/BAR) - 10.500/720 LENGTH EXTENDED(IN/MM) - 51.6/1310 HPF 1 STAGE(LBF/KN) - 60,500/269 HPF 2 STAGE(LBF/KN) - 29,000/129 HPF 3 STAGE(LBF/KN) - 10,200/45.4 NFPA 1936 COMPLIANT - YES

M1X MINI **PART NUMBER: ART.593.511.3** 





The M1X is light weight workhorse, operating at 10,500 PSI. The M1X has SPECIFICATIONS one OSC (one step coupler). This pump is perfect for first responders when paired with, for example, a 17C The Brute Combination tool. The M1X is available in Gas as well as electric.

LENGTH(IN/MM) - 18/457 WIDTH(IN/MM) - 13/330 DEPTH(IN/MM) - 18.5/470 WEIGHT(LBS/KGS) - 51/23.1 OPERATING PRESSURE MAX(PSI/BAR) - 10,500/720 **ENGINE - HONDA 3.0 HP** 

# **ELECTRIC SPECIFICATIONS-ART.593.292.0**

LENGTH(IN/MM) - 16.3/414 WIDTH(IN/MM) - 11.5/293 DEPTH(IN/MM) - 16.8/427 WEIGHT(LBS/KGS) - 42/19 NO LOAD AMPERAGE - 3.7 A **FULL LOAD AMPERAGE - 5.0 A** 

# **MACH III MINI SIMO PART NUMBER: ART.593.509.1**





At the center of any extrication system is the heart. The Mach III Mini Simo can keep up with the toughest extrications in the toughest conditions. The ability to operate two rescue tools in standard mode and one tool in Overdrive mode, makes this unit versital as well as powerful. This power unit is available in gas, diesel, and electric.



### **SPECIFICATIONS**

LENGTH(IN/MM) - 17/432 WIDTH(IN/MM) - 13.5/343 DEPTH(IN/MM) - 20/508 WEIGHT(LBS/KGS) - 66/30 OPERATING PRESSURE(PSI/BAR) - 10,500/700 **ENGINE TYPE - 5.5 HP HONDA GX120** 

### **ELECTRIC SPECIFICATIONS-ART.593.510.5**

LENGTH(IN/MM) - 18/457 WIDTH(IN/MM) - 13/330 DEPTH(IN/MM) - 19/483 WEIGHT(LBS/KGS) - 74/33.6 NO LOAD AMPERAGE - 4.5 A **FULL LOAD AMPERAGE - 8 A** 



### MACH III OUTLAW

**PART NUMBER: ART.593.508.1** 



OVERDRIVE

This pump features two tool connections and two tool simultaneous use. The Mach III Outlaw has two separate pumping circuits that operate independently. The Mach III Outlaw has our patented Overdrive feature. This feature allows one tool to be used at twice the speed by combining the flow from both pump circuits into one, giving that tool more power to cut or spread.

tool simultaneous use. The Eco-

pumping circuits that operate

Silent power unit has two seperate

independently. The Eco-Silent has

feature allows one tool to be used

at twice the speed by combining the flow from both pump circuits into one, giving that tool more power to cut or spread. Most of all the Eco-Silent power unit is quiet with a decibel range of 63.9 to 79.6

dB at 1 meter (3.2 ft).

## **SPECIFICATIONS**

LENGTH(IN/MM) - 20/508 WIDTH(IN/MM) - 15/381 DEPTH(IN/MM) - 19.5/495 WEIGHT(LBS/KGS) - 70/31.8 OPERATING PRESSURE MAX(PSI/BAR) - 10,500/720 **ENGINE - HONDA 6.5 HORSEPOWER** 

**ELECTRIC SPECIFICATIONS-ART.593.292.0** 

LENGTH(IN/MM) - 22/558.8 WIDTH(IN/MM) - 12/305 **DEPTH(IN/MM) - 20/508** WEIGHT(LBS/KGS) - 96/43.5 **NO LOAD AMPERAGE - 10.5 A FULL LOAD AMPERAGE - 18.5 A** 

# **V-ECO SILENT**

**PART NUMBER: ART.593.531.8** 



OVERDRIVE

### This pump features two tool "hot **SPECIFICATIONS** swappable" connections and two LENGTH(IN/MM) - 22.8/580

WIDTH(IN/MM) - 11.6/295 DEPTH(IN/MM) - 17.5/445 WEIGHT(LBS/KGS) - 55/24.9 OPERATING PRESSURE MAX(PSI/BAR) - 10,500/720 our patented Overdrive feature. This FLUID CAPACITY - .71/2.7 **ENGINE - 4 STROKE GAS** 

# MACH III TRIPLEX PART NUMBER: ART.593.140.1



This pump features three tool connections and three tool simultaneous use. The Triplex power unit has three seperate pumping circuits that operate independently. This pump is available with a 6.5 HP Honda gas engine or a 220 VAC electric motor.

# **SPECIFICATIONS**

LENGTH(IN/MM) - 18.5/470 WIDTH(IN/MM) - 16.5/419 DEPTH(IN/MM) - 19.5/495 WEIGHT(LBS/KGS) - 76/34.5 OPERATING PRESSURE(PSI/BAR) - 10,500/700 **ENGINE TYPE - 5.5 HP HONDA GX120** 

**ELECTRIC SPECIFICATIONS-ART.593.292.0** LENGTH(IN/MM) - 22/558.8 WIDTH(IN/MM) - 12/305 DEPTH(IN/MM) - 20/508 WEIGHT(LBS/KGS) - 96/43.5 **NO LOAD AMPERAGE - 10.5 A FULL LOAD AMPERAGE - 18.5 A** 

# V-ECO COMPACT PART NUMBER: ART.593.645.4





This pump features two tool "hot swappable" connections and two tool simultaneous use. The Eco Cpmpact has two seperate pumping circuits that operate independently. The Eco Compact has our patented Overdrive feature. This feature allows one tool to be used at twice the speed by combining the flow from both pump circuits into one, giving that tool more power to cut or spread.

### **SPECIFICATIONS**

LENGTH(IN/MM) - 16/41 WIDTH(IN/MM) - 12.6/32 **DEPTH(IN/MM)** - 16/41 WEIGHT(LBS/KGS) - 52.7/23.9 OPERATING PRESSURE(PSI/BAR) - 10,500/720 **OVERDRIVE - YES ENGINE - 3 HORSE POWER HONDA** 

# SLIP-FIT RAM ACCESSORY KIT

**PART NUMBER: ART.011.520.2** 



This Slip-Fit Kit offers multiple attachments for specific applications. Kit comes with three sizes of extensions when you need extra length. Kit also contains pulling shackles and pins as well as adapters. Get the proper bite during a dash lift by using the patended Angled V-Head attachments. This kit is all about making the job easier.

# CONTENTS

ANGLED "V" HEAD
"X" HEAD
10" EXTENSION
5" EXTENSION
SPANNER WRENCH
PULLING SHACKLES AND PINS
PULLING ADAPTERS
3" SLIP FIT EXTENSION

# **KODIAK ACCESSORY KIT**

PART NUMBER: ART.500.200.0



The Kodiak Accessory kit features 3 new heads designed to make stabilization easier. The Conical Point head can be driven into sheet metal with the deadblow hammer. This allows the Kodiak to be placed on fenders, doors, roofs or anywhere a heavy sheet metal "skin" can be punctured. The Chain Wedge head allows the Kodiaks to be used with the HD #2 chain kit or any 3/8" chain and hook assembly. The V-head allows the Kodiaks to be placed more securely along rails and frames of overturned vehicles.

### **CONTENTS**

- 1-CONICAL POINT HEAD
- 1-CHAIN WEDGE
- 1-V-HEAD
- 1-3LB DEADBLOW HAMMER
- 8-SPIKES
- 1-CARRYING CASE

# MECHANICAL RAM PART NUMBER: ART. 105.647.8



The Mechanical Ram easily attaches to both the 11C combination and the 14C combination transforming the tool into a pushing ram.

## **SPECIFICATIONS**

MAX LENGTH(IN/MM) - 29/740 MINIMUM LENGHT(IN/MM) - 12/308 WIDTH(IN/MM) - 3.5/88 WEIGHT(LBS/KGS) - 15/6.9

# MOUNTING BRACKETS PART NUMBER: MULTIPLE





Made from aircraft grade aluminum our patented mounting brackets allow for full customization of placement. With 180 degrees of movement, rescue tools can be deployed faster, safer, and more efficient. The brackets can be mounted using the predrilled anchor holes.

Mounting Brackets for Spreaders, Cutters, and Combi Tools Can Be Moved at 15° Increments Between 90° And 0°

### **SPECIFICATIONS**

For exact fitment and options contact a local dealer.

# **KODIAK STRUTS**

PART NUMBER: ART.500.100.1



THE STANDARD KODIAK KIT **CONTAINS:** 

A-(2) STRUTS 27" - 42" B-(2) 15" EXTENSIONS C-(2) 30" EXTENSIONS D-(2) RATCHET STRAPS E-(2) END ATTACHMENTS F-(1) CARRYING CASE

**OTHER KITS TRISTRUT** DELUXE

### **SPECIFICATIONS**

HEIGHT (IN/MM)-27/686 KIT HEIGHT(\*LBS/KGS)-34/864 WIDTH (IN/MM)-8/203 KIT WIDTH (IN/MM)-15/381 **DEPTH (IN/MM)-8/203** KIT DEPTH (IN/MM)-10/254 WEIGHT (LBS/KGS)-10.5/4.8 KIT WEIGHT (LBS/KGS)-58/26.3

# **KODIAK LIFTING DEVICE**

PART NUMBER: ART.500.600



The Kodiak Lifting Device is designed to easily attach to your existing kodiak struts within seconds LENGHT CLOSED(IN/CM) - 30.5/77.5 and provide rescue personnel with lifting capacity.

# **SPECIFICATIONS**

LENGTH OPEN(IN/CM) - 44.5/113 WIDTH(IN/CM) - 8/20 DEPTH(IN/CM) - 4/10 WEIGHT(LBS/KGS) - 15.5/7 CAPACITY(LBS/KGS) - 5,000/2,267

### **GRIZZLY STRUTS** PART NUMBER: ART.GS100.1



The Grizzly Strut Kit contains:

- (2) C-STRUT 33-49
- (4) 30" EXTENSIONS
- (4) RATCHET STRAPS (2) END ATTACHMENTS
- (2) BASE PLATES
- (1) CARRING BAG FOR EXTENSIONS AND RATCHET STRAPS

The Grizzly kit is intended for applications where Heavy Duty equipment is needed.

## **SPECIFICATIONS**

LENGTH(IN/MM) -33/838 WIDTH(IN/MM) - 12/305 **DEPTH(IN/MM) - 12/305** WEIGHT(LBS/KGS) - 35.5/16.1 CAPACITY - 40,000/18,144 SHIPPING WEIGHT(LBS/KGS) - 135/61.2

# TORNADO / R.I.S.K. KIT PART NUMBER: ART.520.100.1



The Tornado Kit contains essential tools needed to secure structural collapse. Our strut system is a sure addition to your search and rescue toolbox. The Tornado Kit comes equipt with two bags.

**CONTENTS** A-(2) STRUT 54/84 B-(2) STRUTS 26/37 C-(2) 4" CHANNEL ATTACHMENT D-(2) 6" CHANNEL ATTACHMENT E-(2) 3" ANGLE ATTACHMENT F-(2) 23 DEGREE SWIVEL G-(2) GRIZZLY HEAD H-(2) 60 DEGREE CLEVIS I-(4) RATCHET STRAPS J-(2) 12" BASE PLATE K-(1) 5' RAKER RAIL L-(1) DEAD MAN CONTROLLER M-(4) FLAT BASE N-(2) 18 INCH EXTENTIONS







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