

TECHNICAL SPECIFICATIONS

| ResQmax Launcher Part # 500 | | |
|--------------------------------|-----------------|---------|
| Specification | Measurement | |
| Length (Folding Stock Closed) | 16.8 in | 42.5 cm |
| Length (Folding Stock Open) | 28.7 in | 72.9 cm |
| Height (Folding Stock Closed) | 13.2 in | 21.6 cm |
| Height (Folding Stock Open) | 8.5 in | 33.5 cm |
| Barrel Width | 3.4 in | 8.6 cm |
| Weight | 3.4 | 1.5 |
| Launcher Housing | Polycarbonate | |
| Color | Red | |
| Shape | Irregular | |
| Internal Mechanism | Stainless Steel | |

| Filler Hose Assembly Part # 911-S; 912-S; 913-S | | |
|--|---------------------------|----------|
| Specification | Measurement | |
| Overall Length | 42.8 in | 108.6 cm |
| Hose Diameter | 0.5 in | 1.3 cm |
| Total Weight | 2.2 lbs | 1.0 kg |
| Overall Service Rating | 5,000 psi | 345 BAR |
| Hose Material | Nylon and Aramid Fiber | |
| Hose Finish | Black Urethane | |
| Filler Block Material | 6061-T6 Aluminum | |
| Filler Block Finish | Black Anodized | |
| Bleed Screw | Stainless Steel and Nylon | |
| Adapters (DIN, SCBA, SCUBA) | Stainless Steel | |

| Projectiles | | | | | | | | | |
|---------------------|--------|--------|------|----------|------|--------|-----|-----------------------|------------|
| Part | Part # | Length | | Diameter | | Weight | | Cover Material | Color |
| | | in | cm | in | cm | lbs | kg | | |
| Standard Projectile | 300-S | 13.4 | 34.0 | 2.375 | 6.03 | 1.8 | 0.8 | Polyethylene | Black |
| Sling Projectile | 301-S | 23.5 | 59.7 | 2.375 | 6.03 | 2.8 | 1.3 | Polyethylene | Red |
| Training Projectile | 305-S | 13.7 | 34.9 | 2.28 | 5.79 | 1.9 | 0.9 | High Density Urethane | Red or |
| | 306-S | | | | | | | | Florescent |

Projectiles are made from 6061-T6 Al, have a black powder-coat finish, and a Service Pressure of 3,000psi
 Nozzles are Stainless Steel; Nozzle Protectors are black glass-filled nylon.
 Sling is yellow, made of nylon, and is equipped with auto-inflating mechanism and manual-inflating oral tube.

| Rope Options | | | | | | | | | |
|---------------|--------|--------|-----|-------|------------------|--------------------|-------|-------------------|-----|
| Material | Part # | Length | | Diam. | Specific Gravity | Minimum Break Load | | Weight per Length | |
| | | ft | m | | | (mm) | lbs | kg | lbs |
| Spectra | 803 | 500 | 152 | 4 | <1 | 1,500 | 680 | 1.75 | 0.8 |
| Spectra | 804 | 500 | 152 | 6 | <1 | 3,000 | 1,360 | 3.5 | 1.6 |
| Dacron | 805 | 500 | 152 | 3 | >1 | 500 | 225 | 1.95 | 0.9 |
| Polyspectra | 806 | 300 | 92 | 8 | <1 | 2,200 | 1,000 | 4.8 | 2.2 |
| Polypropylene | 808 | 328 | 100 | 6 | <1 | 1,100 | 500 | 3.1 | 1.4 |

Line Containers are irregularly shaped and made of polyethylene with a black finish. Hinges are Stainless Steel. Compact Line Container Weight: 1.8lbs / 0.8 kg Large Line Container Weight: 2.9lbs / 1.3kg

| Bags and Cases | | | | | | | | | |
|----------------------|--------|--------|------|-------|------|--------|------|--------|------|
| Part | Part # | Length | | Width | | Height | | Weight | |
| | | in | cm | in | cm | in | cm | lbs | kg |
| Kit Bag | 907 | 28.0 | 70.0 | 14.0 | 35.0 | 16.0 | 41.0 | 2.3 | 1.0 |
| Pelican Case - Small | 908 | 31.59 | 80.2 | 20.47 | 52.0 | 12.45 | 31.6 | 29.3 | 13.3 |
| Pelican Case - Large | 909 | 31.59 | 80.2 | 22.99 | 58.4 | 19.48 | 49.5 | 37.7 | 17.1 |

Cases are made of Copolymer with Black finish. Small Pelican Case will hold a maximum of 2 Compact Line Containers.
 Large Pelican Case will hold a maximum of 2 Large Line Containers or 1 Large and 2 Small Line Containers.

*Please Note: All values are displayed as maximum, external measurements.

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