

M MANTUS M A R I N E



ENGINEERED IN
THE USA
TESTED WORLDWIDE



www.MantusMarine.com

M12 ANCHOR



MODEL-M2

DIGS LIKE NO OTHER

The Mantus Anchor is designed to penetrate dense grassy bottoms and set with unparalleled holding power. Expect the Mantus Anchor to set every time the first time!

EASY TO STORE

The Mantus anchor lineup simply has the best boat anchors available. Whether you are a long range cruiser, racing or going out for a day sail. The Mantus breaks down for easy storage, so you can store one or two as spares without taking up much needed boat space.

BUILT STRONG

Formed from high quality steel plate and high end precision casting

ASTM certified bolts are oversized with a large margin to ensure safety

Although the bolt used in the assembly is load bearing, only a fraction of the load is transmitted to the bolt

Stainless Steel anchors feature a 2205 Duplex shank and 316L stainless steel fluke. The surface is hardened by shot-peening and then electro-polished to provide maximum corrosion resistance.

In the carbon steel version every part of the anchor system is hot-dipped galvanized for corrosion protection. (All shanks are HT ASTM 514 Steel and flukes are mild steel A36 equivalent)

Nose of the anchor is reinforced to guarantee a lifetime longevity

DESIGNED FOR FIT

Designed to fit boats with bow sprits and bow pulpits

LIFETIME WARRANTY

Mantus Anchors offers a lifetime warranty on its boat anchors (however galvanization coat is warranted for 3 years).

| Anchor Size | Day Anchor recommended for winds < 30 knots | Cruising Anchor recommended for winds < 50 knots | Storm Anchor recommended for winds > 50 knots |
|-------------|---|--|---|
| 8 lbs | 16-20 feet < 3,000 lbs | 0-14 feet < 1,000 lbs | 0-12 feet < 800 lbs |
| 13 lbs | 20-25 feet < 5,000 lbs | 16-20 feet < 3000lbs | 12-16 feet < 1000 lbs |
| 17 lbs | 25-30 feet < 11,000 lbs | 20-25 feet < 5000lbs | 16-20 feet < 3000 lbs |
| 25 lbs | 30-35 feet < 15,000 lbs | 25-30 feet < 11,000 lbs | 20-25 feet < 5000 lbs |
| 35 lbs | 35-39 feet < 20,000 lbs | 30-35 feet < 15,000 lbs | 25-30 feet < 11,000 lbs |
| 45 lbs | 39-43 feet < 30,000 lbs | 35-39 feet < 20,000 lbs | 30-35 feet < 15,000 lbs |
| 55 lbs | 43-45 feet < 40,000 lbs | 39-43 feet < 30,000 lbs | 35-39 feet < 20,000 lbs |
| 65 lbs | 45-50 feet < 50,000 lbs | 43-45 feet < 40,000 lbs | 39-43 feet < 30,000 lbs |
| 85 lbs | 50-60 feet < 60,000 lbs | 45-50 feet < 50,000 lbs | 43-45 feet < 40,000 lbs |
| 105 lbs | 60-70 feet < 70,000 lbs | 50-60 feet < 60,000 lbs | 45-50 feet < 50,000 lbs |
| 125 lbs | 70-80 feet < 100,000 lbs | 60-70 feet < 70,000 lbs | 50-60 feet < 60,000 lbs |
| 155 lbs | 80-90 feet < 110,000 | 70-80 feet < 100,000 lbs | 60-70 feet < 70,000 lbs |
| 175 lbs | 90-100 feet < 130,000 | 80-90 feet < 110,000 lbs | 70-80 feet < 100,000 lbs |

M1 ANCHOR



MODEL-M1

DIGS LIKE NO OTHER

The Mantus Anchor is designed to penetrate dense grassy bottoms and set with unparalleled holding power. When tested, our anchors set faster and deeper than any other tested anchor, including Rocna, Manson Supreme, Bulwagga, Fortress, Bruce, CQR and Danforth anchors.

EASY TO STORE

The Mantus anchor lineup simply has the best boat anchors available. Whether you are a long range cruiser, racing or going out for a day sail. The Mantus breaks down for easy storage, so you can store one or two as spares without taking up much needed boat space.

BUILT STRONG

Formed out of high quality steel plate. Contains no cast parts.

Shank and shank boot are welded from top and bottom.

ASTM certified bolts are oversized with a large margin to ensure safety.

Although the shank is attached to the fluke with 4 bolts, a single bolt has sufficient strength to handle the maximum expected load on the anchor.

Nose chisle shape is optimized to achieve maximum penetrating power.

Available in 316L Stainless Steel or Galvanized Steel.

Stainless Steel anchors feature a 2205 Duplex shank and 316L stainless steel fluke. The surface is hardened by shot-peening and then electro-polished to provide maximum corrosion resistance.

Sharp-headed nose is precision machined to achieve the perfect chisel shape to achieve maximum penetrating power.

Galvanized Steel anchor system is hot-dipped galvanized for corrosion protection.

Mantus Anchors offers a lifetime warranty on its boat anchors (however galvanization coat is warranted for 3 years).

| Anchor Size | Day Anchor recommended for winds < 30 knots | Cruising Anchor recommended for winds < 50 knots | Storm Anchor recommended for winds > 50 knots | Blade Surface Area cm ² |
|-------------|---|--|---|------------------------------------|
| 2.5 lbs | 0-16 feet < 1,000 lbs | | | 160 |
| 8 lbs | 16-20 feet < 3,000 lbs | 0-14 feet < 1,000 lbs | 0-12 feet < 800 lbs | 360 |
| 13 lbs | 20-25 feet < 5,000 lbs | 16-20 feet < 3000lbs | 12-16 feet < 1000 lbs | 570 |
| 17 lbs | 25-30 feet < 11,000 lbs | 20-25 feet < 5000lbs | 16-20 feet < 3000 lbs | 680 |
| 25 lbs | 30-35 feet < 15,000 lbs | 25-30 feet < 11,000 lbs | 20-25 feet < 5000 lbs | 800 |
| 35 lbs | 35-39 feet < 20,000 lbs | 30-35 feet < 15,000 lbs | 25-30 feet < 11,000 lbs | 1000 |
| 45 lbs | 39-43 feet < 30,000 lbs | 35-39 feet < 20,000 lbs | 30-35 feet < 15,000 lbs | 1260 |
| 55 lbs | 43-45 feet < 40,000 lbs | 39-43 feet < 30,000 lbs | 35-39 feet < 20,000 lbs | 1400 |
| 65 lbs | 45-50 feet < 50,000 lbs | 43-45 feet < 40,000 lbs | 39-43 feet < 30,000 lbs | 1640 |
| 85 lbs | 50-60 feet < 60,000 lbs | 45-50 feet < 50,000 lbs | 43-45 feet < 40,000 lbs | 1840 |
| 105 lbs | 60-70 feet < 70,000 lbs | 50-60 feet < 60,000 lbs | 45-50 feet < 50,000 lbs | 2160 |
| 125 lbs | 70-80 feet < 100,000 lbs | 60-70 feet < 70,000 lbs | 50-60 feet < 60,000 lbs | 2500 |
| 155 lbs | 80-90 feet < 110,000 | 70-80 feet < 100,000 lbs | 60-70 feet < 70,000 lbs | 3190 |
| 175 lbs | 90-100 feet < 130,000 | 80-90 feet < 110,000 lbs | 70-80 feet < 100,000 lbs | 3641 |

M ANCHOR GUARD

MANTUS ANCHOR GUARD
Get the perfect fit for your anchor

Anchor Guard guarantees your anchor a snug fit on your bow. Anchor fit on the bow is often a difficult problem to solve. Anchor Guard was designed to mate an existing bow roller with an anchor of any design. Simple install uses the same bolt that articulates your roller, and converts an existing bow roller into a custom bow roller for any anchor. The design incorporates: Sturdy 316L Stainless Steel Precision Casting, Polyurethane V-guard, and all 316L Fasteners.



*Available for both
port or starboard mount.*

MANCHOR SWIVEL

THE STRONGEST
LINK IN YOUR CHAIN



FEATURES

The strongest link – Mantus swivel is as strong as your HT chain.

Integrated shackle design completely eliminates side loading making this the safest swivel on the market.

Mantus swivel is the first to feature an oblong pin to maximize the pin strength, with the aid of computer modeling and physical testing we truly created a swivel that is the strongest link.

316L stainless steel body, 2507 duplex pin, 2205 duplex shackle.

THREE SIZES AVAILABLE

US1

1/4 inch (6mm) grade 70 HT chain
5/16 inch (8mm) grade 30, 40 HT chain

US2

5/16 inch (8mm) grade 70 HT chain
3/8 inch (10mm) grade 30, 40 HT chain

US3

3/8 inch (10mm) grade 70 HT chain
7/16 inch (11mm) grade 30, 40 HT chain
1/2 inch (12mm) grade 30, 40 HT chain





BOWROLLER

UNIVERSAL AND ELEGANT
CREATE THE PERFECT FIT

BR1

Mantus bow roller is designed to fit an anchor of any design and when combined with the anchor-mate provides the ultimate solution for anchor storage.



FEATURES

- Rugged 316 stainless steel construction with beautiful mirror polish.
- Slotted delrin rollers designed to align the chain before it enters the windlass to avoid chain skipping.
- Slotted roller housing allows for a endless custom configurations to guarantee a perfect anchor fit.
- Universal fit for all anchor designs with two adjusting rollers facilitate a truly custom fit.
- Easily adopts to incorporate Anchor Guard to improve anchor fit.



M BOWROLLER

UNIVERSAL AND ELEGANT
CREATE THE PERFECT FIT

BR2/BR3

Top Brake Assembly features two spring loaded rollers that in the bottom position act as cheeks around the shank of the anchor and lock it in place (mitigating anchor movement). In the elevated position the Top Brake rollers control the angle of anchor deployment and force the anchor to travel forward away from the boat. This prevents damage to the sail furling system and/or the bow of the boat during anchor deployment & retrieval.

FEATURES

- Universal fit for all anchor designs
- Channeled rollers stabilize the anchor on the bow roller
- Anchor locking mechanism integrated into the design
- Controlled angle of anchor deployment
- Two adjusting rollers facilitate a truly custom fit
- Easily adopts to incorporate Anchor Guard to improve anchor fit



M STERN ANCHOR BRACKET

UNIVERSAL ANCHOR BRACKET

FREE UP SPACE, PUT THE ANCHOR ON THE RAIL.

- Have your emergency anchor fully rigged and ready to deploy!
- This universal bracket allows you to store an anchor of any design on the rail in the cockpit or on the bow
- The rollers adjust and allow you to customize the bracket to snugly secure the shank of any design
- The tight flitting rollers eliminate any movement, yet the anchor easily slides into the customized bracket
- Made from Polished 316L Stainless Steel



ACCOMMODATES MOST ANCHOR TYPES
FOR A DETAILED LIST, SEE BELOW

| ANCHOR TYPE | FITS THIS SIZE AND SMALLER |
|----------------|----------------------------|
| MANTUS ANCHOR | 45 LBS/20.5 KG |
| FORTRESS | FX-37 |
| MANSON SUPREME | 35 LBS/16 KG |
| ROCNA/VULCAN | 45 LBS/20.5KG |
| DELTA | 55 LBS |
| BRUCE | 44 LBS |
| DANFORTH | 35 LBS |
| | |

M MOORING SHACKLE

ATTACH A BOAT TO A MOORING BALL

Mooring Snap Shackle is designed to easily and securely attach a boat to a mooring ball. Simply load the mooring line or the metal ring into the snap shackle, close the gate and lock the pin. Our Snap Shackle features a locking pin to ensure the gate stays locked once secured. We believe this is the the strongest and the smartest way to moor your boat.

Made from 2205 Duplex Stainless Steel to be stronger and more corrosion resistant.

Features a proprietary secondary pin locking mechanism that ensures the gate stays closed

Currently available in 1/2 inch and 5/8 inch version



MOORING SNAP SHACKLE SIZING TABLE

| Snap Shackle Size | Anchor Shackle Size | Recommended Chain Size | Recommended Anchor Line Sizes | Snap Shackle Breaking Strength |
|-------------------|---------------------|------------------------|----------------------------------|--------------------------------|
| 1/2 inch | 1/2 inch | Up to 3/8 inch (10mm) | 1/2 inc - 3/4 inch (12mm - 20mm) | 7.4 T |
| 5/8 inch | 5/8 inch | Up to 1/2 inch (13mm) | 3/4 inch - 1 inch (20mm - 25mm) | 10T |



M BRIDLE

MANTUS BRIDLE SYSTEM

Introducing the Mantus Marine Bridle/Snubber System:

- Strong and Durable.
- Designed to drastically reduce shock loads.
- Employs chafe protection to all areas exposed to rubbing.
- Uses heavy duty 316L stainless steel shackles and thimbles.
- Best used with a Mantus Chain Hook/Grabber sized for your chain.
- So more simply said the bridle ensures that your anchor has the highest chance of staying put and your boat staying intact.

Universal Bridle

Designed for use with bow cleats



Catamaran Bridle

Designed for use with bow eye-bolts



RECOMMENDED SIZING GUIDE

| Bridle Size | Small | Medium | Large |
|--|--|--|--------------------------------------|
| Boat Size | 30-40 feet | 40-50 feet | 50-70 feet |
| Rope: Three Strand Nylon Diameter | 5/8" SWL 1525 lbs UBS 12,200 lbs | 3/4" SWL 2087 lbs UBS 16,700 lbs | 1" SWL 3675 lbs UBS 29,400 lbs |
| Bridle Length Overall | 23 feet | 26 feet | 30 feet |
| Individual Leg Length | 20 feet | 22 feet | 26 feet |
| Thimble 316SS Heavy Duty | 5/8" heavy duty | 3/4" heavy duty | 1" heavy duty |
| Forged 316 SS Shackles (with Catamaran Bridles) | 7/16" S0116-FS12 | 1/2" S0116-FS13 | 5/8" S0116-FS16 |
| Mantus Chain Hook | Size to Fit Chain | Size to Fit Chain | Size to Fit Chain |
| Carabiner 5/8" - 3/4" | SWL 2000 lbs UBS 8000 lbs | SWL 2000 lbs UBS 8000 lbs | SWL 4500 lbs UBS 19000 lbs |

M CHAINHOOK

MANTUS M2 CHAIN HOOK Stronger, More Compact, More Versatile

The M2 Chain Hook, or chain grabber securely latches to the chain even when chain is unloaded, making it much safer than standard chain hooks that often fall off.

The M2 Hook is made from 2205 Duplex, thus can withstand the harsh marine environment and is the strongest hook on the market.

The chain grabber is safe, designed to be as strong as high test chain.

Ideal for use with a snubber or a bridle.

Fits BBB, Proofcoil, Hi Test and Stainless Chain.

Available for 1/4, 5/16, 3/8, and 1/2 inch chain.



HOOK SIZING RECOMMENDATIONS

| Hook Size | UBS | Shackle Size (Included) | Recommended Bridle Rope Size |
|-------------------|------------|-------------------------|------------------------------|
| 1/4 in (6-7 mm) | 6,744 lbs | 3/8" | 1/2" |
| 5/16 in (8 mm) | 15,154 lbs | 7/16" | 5/8" |
| 3/8 in (10 mm) | 22,066 lbs | 1/2" | 3/4" |
| 1/2 in (12-13 mm) | 37,085 lbs | 5/8" | 1" |

MANTUS SNUBBER PENDANT

Mantus Snubber Pendant is designed to attach the snubber line to chain/or line rode. It is made from UHMWPE fiber (Ultra high molecular weight polyethylene fiber) material known to be size for size as strong as steel.

Use as Snubber Attachment:

While many sailors use chainhooks to attach snubber to chain others prefer to tie a rolling hitch directly onto the chain rode. The advantage of Mantus Snubber Pendant is that it is easier to tie and much easier to remove after any significant loading, further **the 5mm and 8mm Pendant can be used on line rode** as well by simply tying a 3 pass prusik knot, thus smaller boats that have mostly line anchor rode can still attach the bridle using the Snubber Pendant.

The Snubber Pendant is really useful when it is necessary to offload a line under load. A simple 3 pass prusik knot should be used for attachment. Removal is real easy even after > 1000 lbs loading.

All pendants include an appropriately sized 2205 duplex stainless steel shackle

| Pendant Size (Line Diameter) | Shackle Size | Recommended for Following Chain Size | Pendant Strength UTS as used with two legs |
|---------------------------------|-----------------|--|---|
| 5 mm | 7/16 inch | 5/16 inch (8 mm) | 12,000 ft. lb |
| 8 mm | 1/2 inch | 3/8 inch (10 mm) | 23,000 ft. lb |
| 10 mm | 5/8 inch | 1/2 inch (12 mm) | 32,300 ft. lb |

M DINGHY ANCHOR

STAINLESS STEEL

The Stainless Steel Mantus Dinghy Anchor is available in 3 sizes, 2.5 lbs 8 lbs, 13 lbs. Mantus Dinghy Anchor brings superb setting ability in all bottom types and outperforms its competitors, even of much larger size. The stainless steel version is modular, it features detachable shank and roll bar for more compact storage. Designed to be used as kayak anchor, tender anchor or a stern anchor.

| Anchor Size | Day Anchor recommended for winds < 30 knots |
|-------------|---|
| 2.5 lbs | 16-20 feet < 3,000 lbs |
| 8 lbs | 20-25 feet < 5,000 lbs |
| 13 lbs | 25-30 feet < 11,000 lbs |



THE BEST SETTING DINGHY ANCHOR

Stainless Steel Version is collapsible.

The shank easily slides into the fluke and needs only a single pin to lock.



M RAILCLAMP

MOUNT
ANYTHING

Designed to easily mount and dismount items to/from the rail.

Fits rail sizes 7/8" - 1/4"

Mount solar panels, speakers, lights, navigation equipment and much more with the ease of a simple SNAP

Interfaces with RAM accessories

316 Stainless Steel



M JAWSLIDE

BUILD YOUR BIMINI TOP OR A DODGER WITH A SIMPLE SNAP



Clamp – on Jaw Slide

For Mantus Stainless Steel Rail Clamp

Allows for a quick assembly and disassembly of bimini top, doger, grip handles and much more

Polished 316 Stainless Steel

Requires an appropriate sized Mantus Stainless Steel Rail Clamp

(Fasteners and glue included)

M SNAP-ON LIGHT

FEATURES

- Automatic on nightmode.
- Rechargeable led light that SNAPS to the rail
- Warm LED light designed to give the cockpit a cozy feel.
- Red LED light to aid with night navigation.
- SOS Flashing Mode.
- Charging Station for Mobile Devices.
- Battery indicator light displays the battery level and charging status.
- IPX7 water resistance ensures a long life on your boat.
- USB C – IN port for easy recharging and USB – OUT port used to charge mobile devices.
- Comes in your choice of 7/8", 1" or 1 1/4" clamp sizes

SPECIFICATIONS

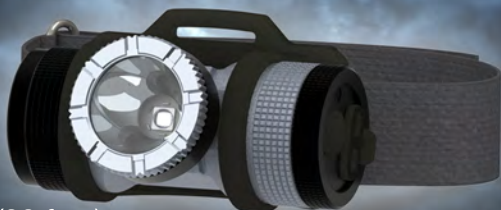
| Modes | Output | Distance | Duration |
|------------|--------|----------|----------|
| Red- High | N/A | N/A | 100hrs |
| White-high | 140Lm | 14m | 16hrs |
| White-mid | 55Lm | 9m | 53hrs |
| White-low | 7Lm | 3m | 120hrs |
| S.O.S. | 15Lm | N/A | 156hrs |
| Red- Low | N/A | N/A | 200hrs |

M HEADLAMP

DESIGNED FOR LIFE
ON THE WATER

FEATURES

- Rechargeable via USB
- Water Proof IPX8 10 meters (30 feet)
- Head Lamp + Wrist light + Emergency PFD Beacon
- Red Light for night navigation



SETTINGS

1. Red light mode for night navigation (25 hrs)
2. Low setting white light 150 lumens (8.3 hrs)
3. High beam 770 lumens (2.5 hrs)
4. Emergency SOS mode (20 hrs)



M SHACKLE

STAINLESS STEEL ANCHOR SHACKLE DESIGNED FOR THE JOB

A flush hex head allows for smooth passage through the bow roller, while a socket wrench or an adjustable wrench could be easily used to open or close the pin even after many months of use. A hole in the hex head is designed to safety wire the pin to prevent pin loosening.

1/4, 5/16, 3/8 shackles are forged and use high quality 316 stainless steel. 7/16, 1/2, 5/8 are forged and use high quality 2205 stainless steel for extra strength and corrosion resistance

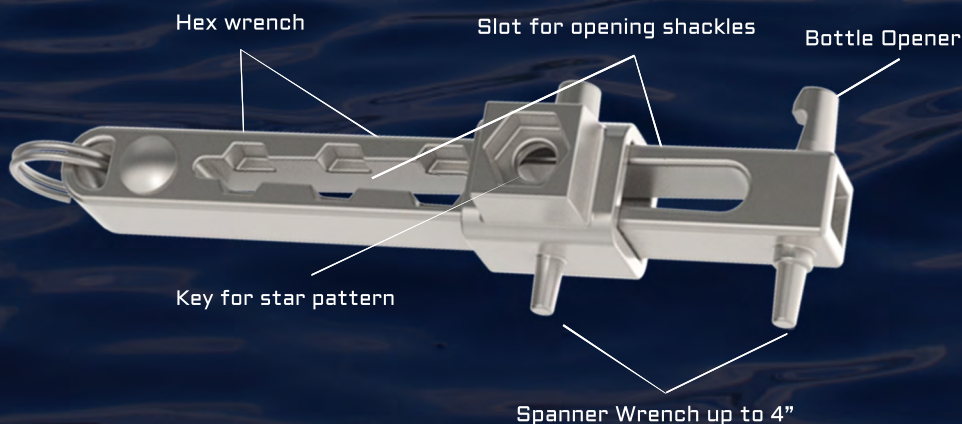


M UNIVERSAL KEY

UNIVERSAL DECK FILL LID KEY

Mantus Universal Deck Key is a multifunctional tool that opens all types and sizes of deck fill lids, and shackles. The tool is truly universal, intuitive, easy to use and comfortably fits in your pocket.

Mantus Universal Key is a 316L stainless steel precision investment casting so it will not corrode or wear with time. Its the one tool every boat needs



M SCUBA

SCUBA PACK

Mantus Scuba System is designed to be compact, light and portable. Everything fits into a backpack (included) so you can have SCUBA GEAR with you on every adventure. It is an ideal system for cruisers. The small profile tanks fit easily into small places on the boat and allow you hassle free diving for all your underwater projects. Feel the freedom of movement of a free diver but do it with SCUBA GEAR.



SCUBA HARNESS

Lightweight Scuba Tank Harness, designed for the small tanks. Accommodates: 2 - 4 liter tanks.



SCUBA SPARE TANK

Compact 3.5 liter tank (24 Cu Ft) is only 17 inches tall and 5.25 inches diameter – sufficient for approximately 30 min dive time at 30 feet or 1 atm.



WET GEAR BACK PACK

Features 50 liters of storage space, large removable drain plug to allow the water to drain and the contents to breath. Made from water proof material so dry gear is protected in the rain. A side pocket offers a zippered water proof compartment for to store smaller items, finally bungee cord pocket allows for more external storage.





M
S C U B A



COMPACT, LIGHT
AND PORTABLE

M SCUBA COMPRESSOR

THE MOST PRACTICAL PORTABLE COMPRESSOR IN THE WORLD

The most practical portable compressor in the world. Compact, light weight and completely marinated (all components made to survive in the marine environment) The compressor is powered by a 110V electric motor that draws 13 amps max. This guarantees you can use it anywhere there is an outlet or power it by a small generator.

- Operating Pressure 200 Barr
- Fill Rate 35 lit/min
- Noise Level - 75 db
- Electric Motor Voltage 110V,
- Current draw 13 ams (max)
- Weight 69 lbs / 31 kg
- Dimensions:

H: 19in W: 15 in L: 29 in

H: 38cm W: 48cm L: 50cm



M MANTUS M A R I N E



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