

# Medline New Line

500 • 540 • 580

NEW HULL – NEW DECK – NEW TUBE

Comprising of three boats, the new Medline range has been completely redesigned to deliver outstanding comfort, ride quality, performance, and fun in the sun!



## MEDLINE

Comprising three boats, the completely new Medline range has been comprehensively redesigned with one absolute priority in mind: ease of use on land, at anchor and at sea.

The dimensions and the weight of each Medline model have been specifically optimised to give excellent weight-to-power ration, going for moderate engine power while simplifying launching and retrieving manoeuvres.

Deck plans ensure exceptional ergonomics and modularity: on-board movement is easy, the sundecks are spacious and easy to set up; the afterdeck feels comfortable and secure. Sunbathing, eating or swimming, it couldn't be easier!

The hull's build quality, the unique comfort of the upholstery, top-of-the-range fittings, easy maintenance of the tubes... Every detail is the fruit of Zodiac's ® years of experience and knowledge of the sea

### MEDLINE 500

<b>Dimensions (m - fi)</b>		<b>Capacity</b>	
Length overall	5.00 - 16'5"	Passengers (ISO)	9
Inside length	4.06 - 13'4"	Max payload allowed (Cat C) (Hp - kW)	1232 - 2716
Width overall	2.24 - 7'4"	Max payload allowed (Cat B) (Hp - kW)	-
Inside width	1.25 - 4'1"	Total weight (kg - lbs)	353 - 778
Tube diametre	0.50 - 1'8"	Airtight compartments	5
<b>Hull storage (m - fi)</b>		<b>Outboard data</b>	
Hull length:	4.50 - 14'9"	Shaft	Long
Hull width	1.53 - 5'0"	Min recommended power (Hp - kW)	40 - 30
Hull height	1.43 - 4'8"	Max recommended power (Hp - kW)	80 - 60
Hull angle (°)	25.0	Max power allowed (Hp - kW)	80 - 60
		Max speed (Km/h - mph)	-

### MEDLINE 540

<b>Dimensions (m - fi)</b>		<b>Capacity</b>	
Length overall	5.40 - 17'9"	Passengers (ISO)	10
Inside length	4.50 - 14'9"	Max payload allowed (Cat C) (Hp - kW)	1288 - 2840
Width overall	2.28 - 7'6"	Max payload allowed (Cat B) (Hp - kW)	-
Inside width	1.25 - 4'1"	Total weight (kg - lbs)	404 - 891
Tube diametre	0.52 - 1'8"	Airtight compartments	5
<b>Hull storage (m - fi)</b>		<b>Outboard data</b>	
Hull length:	4.85 - 15'11"	Shaft	Long
Hull width	1.54 - 5'1"	Min recommended power (Hp - kW)	60 - 45
Hull height	1.60 - 5'3"	Max recommended power (Hp - kW)	100 - 75
Hull angle (°)	25.0	Max power allowed (Hp - kW)	100 - 75
		Max speed (Km/h - mph)	-

### MEDLINE 580

<b>Dimensions (m - fi)</b>		<b>Capacity</b>	
Length overall	5.80 - 19'0"	Passengers (ISO)	12
Inside length	4.91 - 16'1"	Max payload allowed (Cat C) (Hp - kW)	1420 - 3131
Width overall	2.54 - 8'4"	Max payload allowed (Cat B) (Hp - kW)	-
Inside width	1.44 - 4'9"	Total weight (kg - lbs)	601 - 1325

Tube diametre 0.55 - 1'10" Airtight compartments 5

### Hull storage (m - fi)

### Outboard data

Hull length: 5.25 - 17'3"	Shaft	Extralong
Hull width 1.89 - 6'2"	Min recommended power (Hp - kW)	80 - 60
Hull height 1.60 - 5'3"	Max recommended power (Hp - kW)	115 - 86
Hull angle (°) 22.5	Max power allowed (Hp - kW)	115 - 86
	Max speed (Km/h - mph)	-

### Hull

- Deep V-shaped polyester hull
- Moulded non-slip deck
- Self-draining cockpit
- Wide bow locker (sealed)
- Sealed stern storage locker with seat
- Electric bilge pump (580)
- Hydraulic steering (580)

### Buoyancy tube

- Removable "Banana" shape buoyancy tube
- Strongan™ Hypalon™ fabric (580)
- "Easy Push" valves
- Fabric-covered handrail
- External handle cleats
- Ultra-wide deflecting rubbing strake
- Truncated cones
- Bow roller with integrated mooring cleat

### Fabric

Hypalon

### Standard Equipment

#### STANDARD EQUIPMENT

- Console with varnished wood steering wheel
- Windscreen and handrail
- Co-pilot's seat with collapsible sundeck backrest (580)
- Leaning post (580)
- Bathing ladder
- Handle to get back on board
- Fuel tank (90 litres)

#### OPTIONAL EQUIPMENT

- Position ski mast light with portside, starboard and mooring lights
- Compass
- GPS/depth sounder
- Full bow upholstery
- Removable bow sundeck
- Bow table kit
- Shower kit with freshwater tank
- Ski mast
- Arch/roll bar
- Bimini top
- Deck in synthetic teak
- Jacking points
- Mooring awning
- Console panel (in synthetic teak)

- Console awning
- Bolster awning (580)
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- Audio system
- 12V socket
- Folding table (bolster 580)

## MEDLINE 850

Dimensions (m - fi)		Capacity	
Length overall	8.50 - 27'11"	Passengers (ISO)	8 (B) / 15 (C)
Inside length	7.45 - 24'5"	Max payload allowed (Cat C) (Hp - kW)	2130 - 4696
Width overall	3.00 - 9'10"	Max payload allowed (Cat B) (Hp - kW)	1605 - 3538
Inside width	1.85 - 6'1"	Total weight (kg - lbs)	1600 - 3527
Tube diameter	0.60 - 2'0"	Airtight compartments	7

Hull storage (m - fi)		Outboard data	
Hull length:	7.78 - 25'6"	Shaft	Ultralong
Hull width	2.26 - 7'5"	Min recommended power (Hp - kW)	250 - 188
Hull height	2.20 - 7'3"	Max recommended power (Hp - kW)	300 - 225
Hull angle (°)	24.0	Max power allowed (Hp - kW)	350 - 262
		Max speed (Km/h - mph)	91 - 57

### Hull

- Deep V-shaped polyester hull
- Moulded non-slip deck
- 1 bow ring
- Self-draining cockpit when laden
- 1 anchor locker
- 1 bow locker + 75 litre removable storage bin
- 1 side locker
- 2 side lockers
- 1 stern locker
- 2 stern mooring cleats, one bow mooring post
- Cup holder
- Bailer : 4 high volume

### Buoyancy tube

- Removable buoyancy tube
- Hypalon™-Neoprene™ 1670 decitex fabric
- Easy push valves
- 4 stainless steel handrails and fabric handles
- Polyester bow roller
- Ultra-wide anti-chafing deflector strip
- 6 external handles
- Crowned cone reinforcers

### Fabric

Hypalon

### Standard Equipment

- Fore and aft sundeck
- Aft saloon with picnic table and 4-place bench
- 1 fuel tank (400 litres) + gauge + fuel/water separator
- Synthetic teak deck
- Console with :
  - Complete hydraulic steering (frontfacing steering system not supplied) and wood steering

wheel

- “Bubble” windscreen
- Stainless steel handrail
- 8 switches
- Two 12 V sockets
- Passenger handle
- Glove compartment
- 3 cup holders
- Foot-rest
- Upholstered passenger seat fore of the console
- Cabin :
  - Door with lock and with integrated porthole
  - Electrical lighting
  - Inside of cabin fully carpet-lined
  - Additional lockers
- Bolster :
  - Dual sitting-standing position for pilot and co-pilot
  - Lateral restraints
  - Sink unit with tap and electric pump
  - Stainless steel handrail
  - Collapsible table
  - Extinguisher holder
  - Inside locker
- Stainless steel mast with teak platform and ski tow ring + navigation lights
- Telescopic and foldable bathing ladder
- Shower kit + fresh water tank (50 litres)
- Deck lighting
- Navigation lights
- 2 battery bins
- 2 battery cut-offs + 1 load balancer
- 2 battery couplers
- 2 automatic bilge pumps
- 2 paddles
- 1 foot pump
- 1 repair kit
- Owner’s manual
- Pressure gauge plug