



Zing

37' (11.28m) 2019 Melges IC 37
Youngstown New York United States



OVERVIEW

Manufacturer: *Melges*
Engines:
Engine Model:
Engine HP:
Beam:
Max Draft:
Water:

Hull Material: Fiberglass
Cruise Speed: Knots
Max Speed: Knots
Cabins/Heads: /
Fuel Type: Diesel
Fuel:

\$250,000





Data Sheet

Category: Racing Sailboat

Condition: Used

Model Year: 2019

LOA: 37' (11.28m)

Knots

Knots

Fuel Type: Diesel

Hull Material: Fiberglass

Imported: No

In Stock: Yes

Engines/Generators

Summary/Description

Zing is a 2019 Melges IC 37, Hull 28 with a custom Triad Trailer, North Sails, Race Bottom, Electronics. Like new, freshwater boat mostly sailed on Lake Ontario aside from one winter series.

North Sails 3Di Raw Sails

Non-Skid Deck

Mainsail Cover

Sheet Bags

Winch Handle Holders

Expoxy Bottom with Antifouling Wetsanded

Prostart and Raymarine Instruments. Wind and Speedo

SPECS:

PRINCIPLE DIMENSIONS LOA 37.06 ft 11.30 m LWL 34.78 ft 10.60 m

BEAM 11.97 ft 3.65 m

DRAFT 8.20 ft 2.50 m

BALLAST 3,373 lb 1,530 kg

DISPLACEMENT 7,793 lb 3,535 kg

DISP/LEN RATIO 83

SAIL DIMENSIONS JIB 376.74 ft² 35 m²

MAINSAIL 522.05 ft² 48.5 m²

SPINNAKER 1,657.64 ft² 154 m²

SAIL AREA UPWIND 924.6 ft² 85.9 m²

SAIL AREA DOWN (EST) 2093.6 ft² 194.5 m²

SA / WEIGHT UPWIND 36 SA / WEIGHT DOWNWIND 76 I 50.68 ft 15.45 m J 14.39 ft 4.39 m P 48.51 ft 14.79 m E 16.40 ft 5.00 m STL 22.27 ft 6.79 m

IRC RATING EST: 1.175

ORC RATING EST: 543.120

DESIGN & ENGINEERING Design: Mills Design No.102



STRUCTURE Hull, Deck, Interior Grid / Gelcoat Surface Multiaxial E-glass and uni-directional carbon fiber Foam core with vacuum wet-preg epoxy resin Secondary bonds hi-strength structural adhesive

KEEL AND RUDDER Carbon keel fin with lead bulb Race faired to class templates – standard Carbon rudder stock w/ blade faired to templates Jefa self-aligning rudder bearings top and bottom Carbon tiller with an adjustable hiking stick Twin composite steering wheels – optional Single point lift padeyes

DECK GEAR BY HARKEN Winches: Primary 2 x H 46.2PTP Mainsheet 2 x H 46.2 STP Pit 1 x H 40.2 STP Backstay 2 x H 46.2 STP Handles 4 x H B10HOT S/G 2 x H B8HOT S/G Traveler track 6:1 cross-haul lead to trimmer Transverse jib tracks: pin stop w / up/down purchase 3 Rope clutches Spinlock XTS0610/1c (main, jib halyard, tack) Aluminum jib sheet fairleads Black stainless steel stanchions and & pulpits Life lines s/s 1 x 19 wire Foredeck hatch Lewmar #65 Trapezoidal

DECK HARDWARE Stainless Steel chainplates 1.25 inch molded foredeck toe rail Recessed plexiglass sliding hatch Ritchie Venture SR-2 compass – in cockpit face

MECHANICAL Yanmar 3YM20CE21 hp Diesel with SD 25 Saildrive Gori 2- blade folding race prop Molded 15-gallon fuel tank w/ deck fill Primary fuel/water filter Spinlock single lever throttle/clutch control

ELECTRICAL 12 VDC system 125-amp alternator with voltage charge balancer 2 X 12 VDC Group 27 batteries 1 X Dual main battery switch 1 X 30-amp main circuit breaker 1 X Blue Seas 4376 switch panel 6 circuit breakers L.E.D. Navigation lights Compass light switched on with Navigation lights 1 X 12 VDC L.E.D. overhead light 5 X L.E.D. AA battery interior lights 2 X 12 VDC / USB charger outlets near switch panel

PLUMBING 1 X Manual diaphragm bilge pump – below deck 1 X Electric bilge pump with extended pick up Raske manual head with integral holding tank Waste deck pump out ¾" Marelon flush mount seacock seawater intake

MAST, BOOM STANDING & RUNNING RIGGING MAST Southern Spars carbon w/ regatta splice 2 sets carbon swept spreaders Integral mast jack cylinder & hydraulic pump Aluminum mainsail track for slides: full battens & slides 2:1 Main halyard exits below to Spinlock clutch on mast Provision for 2 jib halyards – 1 halyard standard Provision for 2 spinnaker halyards – 1 halyard standard

BOOM Southern Spars aluminum 16:1 outhaul lead to forward end of boom Provision for single reef w/ Constrictor Clutch in boom (second reef optional)

SPRIT Retractable carbon sprit 2:1 In /Out purchase lead to H-280 & H-150 Cams Single tack-line lead to Spinlock XTS 0610/1C Clutch



STANDING RIGGING S/S rod headstay & shrouds 2 X Dyneema topmast backstays 3:1 to winches

RUNNING RIGGING 1 x Main halyard, 2:1 lead to Spinlock rope clutch below deck 1 x Jib halyard standard (2cnd option) w/ soft shackle 1 x Spinnaker halyard standard (2cnd option) w/ soft shackle 1 x Mainsheet w / provision for continuous lead 2 x Jib sheets with soft shackles 2 x Spinnaker sheets w / soft shackles 1 x Spinnaker tack-line w / soft shackle 1 x Spinnaker retrieving line 2 x Traveler cross-haul 6:1 lead forward to main trimmer 2 x Jib pin stop cars 2 x Jib lead up / down 1 x Cunningham 6:1 lead to pit 1 x Quick Vang purchase lead aft to centerline of pit 1 x Outhaul, 16:1 lead to forward end of boom 1 x Jib Hobble Lead Aft 1 x Spinnaker Takedown System

INTERIOR & FIT OUT Structural carbon reinforced grid Gelcoat structural bulkheads 2 x Storage / seat modules amidships Engine box with gas spring steps Interior hull surfaces epoxy satin clear coat Under deck surfaces epoxy satin clear coat Textured composite covering walk surfaces amidships Flush fasteners – companionway to forward hatch

ONE DESIGN One Design corrector weight installed Complete One Design measurement One Design certificate issued



























