



QPTIVAX

RACING MASTS

"Used by every world champion in the past decade"
"No spar wins more races"



**MK III
FLEX**

**MK III
MEDIUM**

MK III

MK IV

OX25AB3F

MK3 Flex mast*

<35 kg

The most flexible and active mast which is designed for light weight sailors.

OX25AB3M

MK3 Medium mast*

30-40 kg

This allround racing mast is designed for light-mid weight sailors and can be matched with all booms and sprits.

OX25AB3

MK3 mast*

35-45 kg

This allround racing mast is designed for mid weight sailors and can be matched with all booms and sprits.

OX25AB4

MK4 mast*

>45 kg

The most stiff and powerfull mast, designed for experienced, heavier weight sailors.

*With rigging pack (OX25)



- | | |
|---|--|
| 1 Windesign wind indicator PRO | 6 3 mm Dyneema halyard with Windesign low friction ring |
| 2 Pennant holders | 7 Hard anodized aluminium Clamcleat |
| 3 Superior Lanurep spacecraft alloy | 8 Aluminium pin stop |
| 4 High grade 45 um hard anodized surface | 9 Sprit adjuster handle |
| 5 Harken hook-in block | 10 Low friction end stop |

RACING BOOMS

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Optimist North American Championship 2019
1st place girls: Alejandra Vega (PER 204)

MK III **MK IV**

OX35M3 **Racing boom MK3, 40 mm**

A light and flexible allround boom which can be used with all masts and sprits.

OX35M4 **Racing boom MK4, 45 mm**

A stiffer 45 mm racing boom which is suitable for the more experienced, heavier weight sailors.



- 1** Glass fibre filled Nylon in- and outboard end fittings
- 2** 3 mm pre-spliced pure Dyneema vang
- 3** High grade alloy, dark grey anodized
- 4** 3 mm pure Dyneema bridle with stainless steel ring
- 5** Grey glass fibre filled Nylon V-shaped cleat



RACING SPRITS

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OX45M3HF **OX45M3F** **OX45M3**

OX45M3HF Racing sprit MK3 Hyperflex 28 mm

The most flexible racing sprit creates less distortion of the sail shape and provides an active change of tension on the leech. For the more experienced sailor who can adjust their mainsheet tension constantly.

OX45M3F Racing sprit MK3 Flex, 26,6 mm

A light and flexible racing sprit.

OX45M3 Racing sprit MK3, 27 mm

An allround sprit which can be used with all masts and booms.



1

2

3

1

1 Grey glass fibre filled Nylon sprit ends

2 15 cm heat shrinkable sprit protection tubing, prevents wear between mast and sprit

3 Superior Lanurep spacecraft alloy, anodized to a dark grey color

MIX & M

"No spar wins n

For **every sailor** the best combination: divided in 4 main categories
You can **mix and match** your choice in mast, boom and sail
combination for your experience

Mix & Match your choice:

OX234M3F

OX234M3F40HF

OX234M3F45

OX234M3F45HF

SET: MK3 Flex mast, 40

SET: MK3 Flex mast, 40

SET: MK3 Flex mast, 45

SET: MK3 Flex mast, 45

Mix & Match your choice:

OX234M3M

OX234M3M40HF

OX234M3M40F

OX234M3M45

OX234M3M45HF

OX234M3M45F

SET: MK3 Medium mast

SET: MK3 Medium mast

SET: MK3 Medium mast

SET: MK3 Medium mast

SET: MK3 Medium mast

SET: MK3 Medium mast

Mix & Match your choice:

OX234M3

OX234M340HF

OX234M340F

OX234M345

OX234M345HF

OX234M345F

100

SET: MK3 mast, 40 mm

SET: MK3 mast, 40 mm

SET: MK3 mast, 40 mm

SET: MK3 mast. 45 mm

SET: MK3 mast, 45 mm

SET: MK3 mast. 45 mm

Mix & Match your choice:

OX234M4

OX234M4HF

OX234M4F

SET: MK4 mast, 45 mm

SET: MK4 mast, 45 mm

SET: MK4 mast, 45 mm

(OX25):



MATCH

ns more races"

main categories: MK3 Flex, MK3 Medium, MK3 and MK4.
mast, boom and sprit to **create** the best spar
erience, weight, length and sail.

t, 40 mm boom, Flex sprit

< 35 kg

t, 40 mm boom, Hyperflex sprit

t, 45 mm boom, Flex sprit

t, 45 mm boom, Hyperflex sprit

mast, 40 mm boom, MK3 sprit

30 – 40 kg

mast, 40 mm boom, Hyperflex sprit

mast, 40 mm boom, Flex sprit

mast, 45 mm boom, MK3 sprit

mast, 45 mm boom, Hyperflex sprit

mast, 45 mm boom, Flex sprit

mm boom, MK3 sprit

35 – 45 kg

mm boom, Hyperflex sprit

mm boom, Flex sprit

mm boom, MK3 sprit

mm boom, Hyperflex sprit

mm boom, Flex sprit

mm boom, MK3 sprit

> 45 kg

mm boom, Hyperflex sprit

mm boom, Flex sprit

***With rigging pack (OX25):**

- 2x Nylon top pins
- 1x Harken ball bearing hook-in block
- 1x Windesign wind indicator PRO
- 1x Windesign 25 mm low friction ring
- 1x Nylon sprit adjuster handle
- 1x 3 mm Dyneema halyard line
- 1x 4 mm halyard line
- 5x 2.2 mm tack lines
- 12x 1.2 mm double lacing lines
- 1x Deck collar with mast sleeve