



| 2017 |

NEW PRODUCT GUIDE





NEW 2017 HUNTING LINE

THE MOST COMPREHENSIVE HUNTING LINEUP WE'VE EVER CREATED.

The following features are engineered into each bow in the 2017 Hunting Line:

CROSSCENTRIC™ CAM TECHNOLOGY

CROSSCENTRIC cam technology employs a partially concentric string payout to produce a stealthy draw and consistent accuracy, generating maximum speed with the highest efficiency.

TRUE CENTER NOCKING POINT

A true center nocking point ensures straight and level nock travel, further enhancing shot-to-shot accuracy.

ADVANCED VECTORING SYSTEM®

During the draw cycle, AVS® technology vectors forces to maintain cam synchronization, enhance energy storage and increase efficiency.

DUAL BRIDGED RISER

The dual bridged riser design is built for maximum durability.



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IBO RATING

up to 350 FPS @ 75%
348@85%

AXLE-TO-AXLE

32"

PHYSICAL WEIGHT

4.83 lbs.*

BRACE HEIGHT

5"

LET-OFF

75% or 85%

DRAW WEIGHTS

40, 50, 60 & 70 lbs.

DRAW LENGTHS

25 - 30"

HALF-SIZES

24.5 - 30.5"

CAM

CROSSCENTRIC

All specifications approximate.
*Physical weights are without Harmonic Dampers.

HALON 32 5 FINISH OPTIONS:

Stone | Lost Camo XD | Black (shown)

HALON 32

+ The new HALON 32 is a longer version of the award-winning HALON, providing an enhanced string angle and superior stability, while still delivering speeds up to 350 fps.



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IBO RATING
up to 343 FPS @75%
340@85%

AXLE-TO-AXLE
32"

PHYSICAL WEIGHT
4.73 lbs.*

BRACE HEIGHT
6"

LET-OFF
75% or 85%

DRAW WEIGHTS
40, 50, 60 & 70 lbs.

DRAW LENGTHS
26 - 31"

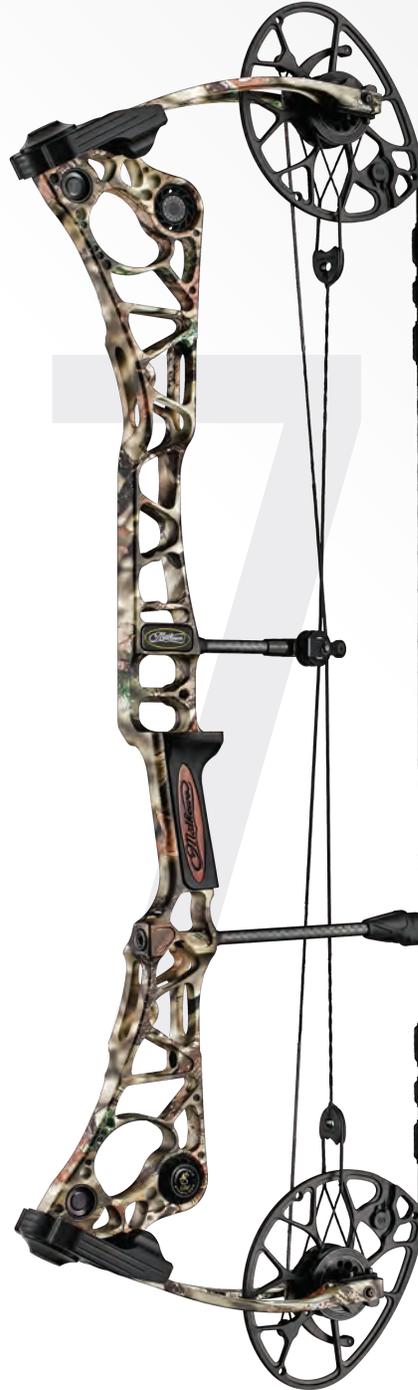
HALF-SIZES
25.5 - 31.5"

CAM
CROSSCENTRIC

All specifications approximate.
*Physical weights are without Harmonic Dampers.

HALON 32 6 FINISH OPTIONS:

Black | Stone | Lost Camo XD | RIDGE REAPER Barren
OPTIFADE Open Country | OPTIFADE Elevated II (shown)



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IBO RATING
up to 335 FPS @75%
331@85%

AXLE-TO-AXLE
32"

PHYSICAL WEIGHT
4.73 lbs.*

BRACE HEIGHT
7"

LET-OFF
75% or 85%

DRAW WEIGHTS
40, 50, 60 & 70 lbs.

DRAW LENGTHS
27 - 32"

HALF-SIZES
26.5 - 32.5"

CAM
CROSSCENTRIC

All specifications approximate.
*Physical weights are without Harmonic Dampers.

HALON 32 7 FINISH OPTIONS:

Black | Stone | Lost Camo XD (shown)

The all-new AVAIL is designed specifically for women, providing high speed and an unmatched shooting experience.

The STOKE is the most advanced youth bow ever created. This compact and lightweight bow offers young archers high performance and top-of-the-line craftsmanship.



- IBO RATING
up to 320 FPS @ 28"/60 lbs
would be 340 FPS @ 30"
- AXLE-TO-AXLE
30"
- PHYSICAL WEIGHT
3.96 lbs.*
- BRACE HEIGHT
6"
- LET-OFF
80%
- DRAW WEIGHTS
40, 50 & 60 lbs.
- DRAW LENGTHS
22 - 28"
- HALF-SIZES
22.5 - 27.5"
- CAM
CROSSCENTRIC

All specifications approximate.
*Physical weights are without
Harmonic Dampers.

AVAIL FINISH OPTIONS:

Black | Stone | Lost Camo XD | OPTIFADE Elevated II
RIDGE REAPER Barren (shown)



- IBO RATING
up to 314 FPS @ 27"/60 lbs
would be 344 FPS @ 30"
- AXLE-TO-AXLE
27-1/4"
- PHYSICAL WEIGHT
3.78 lbs.*
- BRACE HEIGHT
5-5/8"
- LET-OFF
80%
- DRAW WEIGHTS
40, 50 & 60 lbs.
- DRAW LENGTHS
21 - 27"
- HALF-SIZES
21.5 - 26.5"
- CAM
CROSSCENTRIC

All specifications approximate.
*Physical weights are without
Harmonic Dampers.

STOKE FINISH OPTIONS:

Black | Yellow | Lost Camo XD | Stone (shown)

2017

CAMO OPTIONS

We are excited to offer new camo finishes in our 2017 Hunting Line. GORE® OPTIFADE® Elevated II and Open Country, as well as Under Armour® RIDGE REAPER® Barren will be available on select models at no upcharge. All bow models come standard in Lost Camo® XD.



OPTIFADE ELEVATED II



OPTIFADE OPEN COUNTRY



RIDGE REAPER BARREN



LOST CAMO XD

GORE®
OPTIFADE®
CONCEALMENT

U A RIDGE REAPER

LOSTCAMO®

NEW 2017 TARGET LINE



HALON X COMP

The 2017 Halon X Comp is our most versatile target bow to date with a 37 inch axle-to-axle design and draw lengths ranging from 26 - 32 inches.

IBO RATING

up to 330 FPS

AXLE-TO-AXLE

37"

PHYSICAL WEIGHT

4.96 lbs.

BRACE HEIGHT

7"

LET-OFF

75%

DRAW WEIGHTS

50, 60 & 70 lbs.

DRAW LENGTHS

26 - 32"

CAM

MINI-CROSSCENTRIC

All specifications approximate.

HALON X COMP FINISH OPTIONS:

Black | Stone | Yellow | Blue | White | Red (shown)



TRX

Built with the indoor archer in mind, the TRX comes in at 40 inches axle-to-axle with brace-height variations of 7 and 8 inches, offering superior stability and forgiveness on the range.

IBO RATING

up to 332 FPS TRX 7

up to 322 FPS TRX 8

AXLE-TO-AXLE

40"

PHYSICAL WEIGHT

4.92 lbs. TRX 7

4.96 lbs. TRX 8

BRACE HEIGHT

7 OR 8" (7 SHOWN HERE)

LET-OFF

70%

DRAW WEIGHTS

50, 60 & 70 lbs.

DRAW LENGTHS

23 - 30" TRX 7

24 - 31" TRX 8

CAM

CROSSCENTRIC

All specifications approximate.

TRX FINISH OPTIONS:

Black | Red | White | Blue (shown)



NEW MATHEWS GENUINE ACCESSORIES:

LIMB LEGS BOW STAND

Simple, silent and lightweight - an efficient way to stand your bow up on the range or in the field.

Designed for Mathews wide limb platforms.

Made in the USA.



Experience more at mathewsinc.com