

OFFICINA STELLARE

2017 (AMAZING) NEWS



2017 NEWS: INTRODUCING THEM

DURING 2016, OFFICINA STELLARE HAS GROWN A LOT AND OBTAINED
NEW SKILLS

ALL OF THIS GAVE TO OFFICINA STELLARE THE OPPORTUNITY TO
DESIGN AND MANUFACTURE NEW AMAZING PRODUCTS

ARE YOU READY TO SEE WHAT WE ARE WORKING ON FOR YOU?
LET'S GO!



2017 NEWS: OFFICINA STELLARE MOUNT

DURING 2016 WE BUILT SEVERAL LARGE DIAMETER TELESCOPES. AND WE NOTICED THEY NEEDED A PROPER MOUNT, NOT ONLY TO CARRY THEM, BUT ALSO GIVING ALL THE FEATURES WE WANTED TO OFFER TO OUR CUSTOMERS.

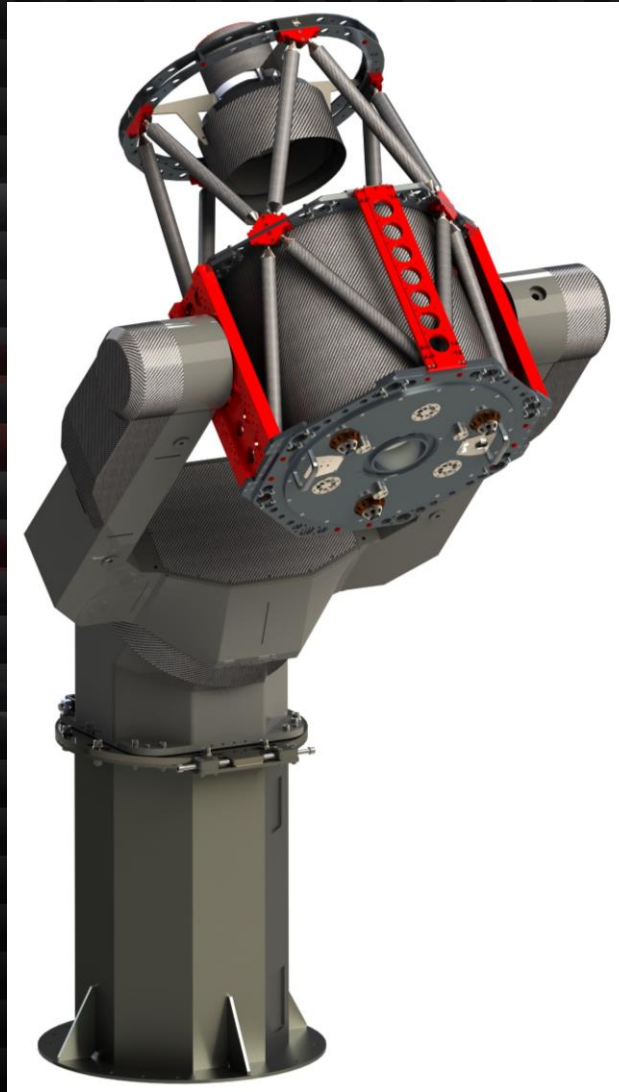
SO WE DESIGNED AND BUILD A MASSIVE DUAL FORK MOUNT FOR OUR TELESCOPES FROM 500MM DIAMETER, BOTH IN EQUATORIAL AND ALT/AZ VERSION (WITH FIELD DEROTATOR AS WELL).

NOT A COMMON MOUNT, BUT AN OFFICINA STELLARE MOUNT: INNOVATIVE AND FUNCTIONAL



2017 NEWS: OFFICINA STELLARE MOUNT

WE ARE PROUD TO PRESENT YOU THE NEW OFFICINA STELLARE OBSERVATORY MOUNT!



- MASSIVE AND STABLE
- GREAT PRECISION
- FAST, SMOOTH AND QUIET
- INTEGRATED FEATURES FOR THE PROFESSIONAL AND THE ADVANCED AMATEUR
- EASY TO USE



2017 NEWS: OFFICINA STELLARE MOUNT

SOME FEATURES:

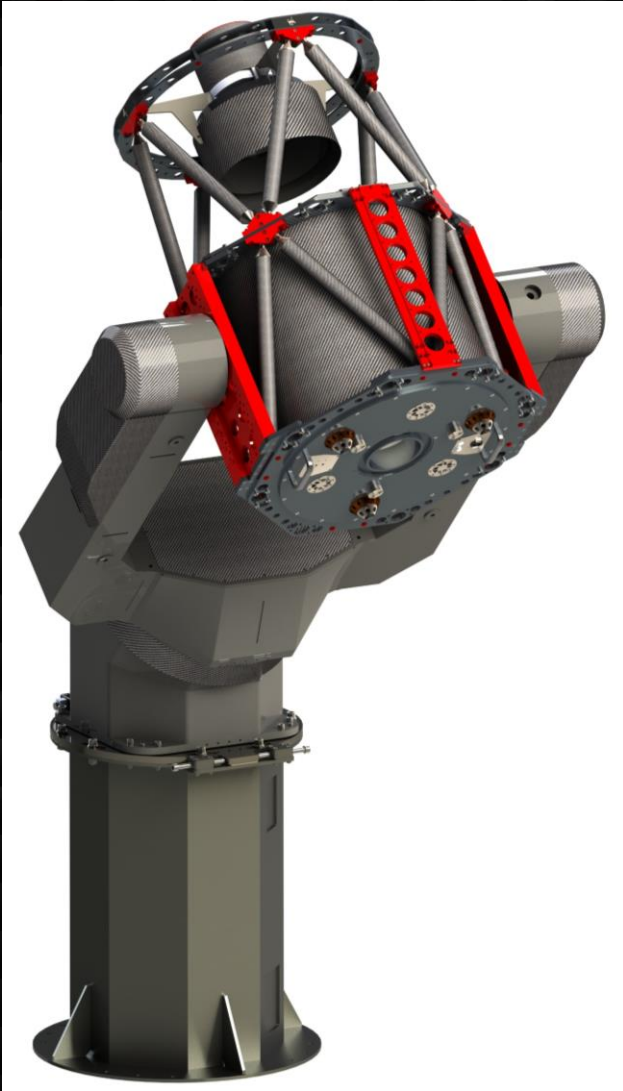


- TRACKING: 1 ARCSEC/S RMS ON 20MIN
- POINTING ACCURACY: ABOUT 5" RMS
- POINT SPEED: DEFAULT 10DEG/S (20DEG/SEC MAX)
- ACCELERATION: 4 DEG/S²
- TRACKING: SIDERAL, LUNAR, SOLAR, DRIFT, CUSTOM
- ABSOLUTE ENCODERS WITH RES LESS THAN 0.04 ARC/SEC
- READY FOR AND SUPPLIED WITH THE SKYX
- NEW ELECTRONIC MADE IN COOPERATION WITH ASTROMETRIC INSTRUMENTS UNDER STRICT OFFICINA STELLARE REQUIREMENTS



2017 NEWS: OFFICINA STELLARE MOUNT

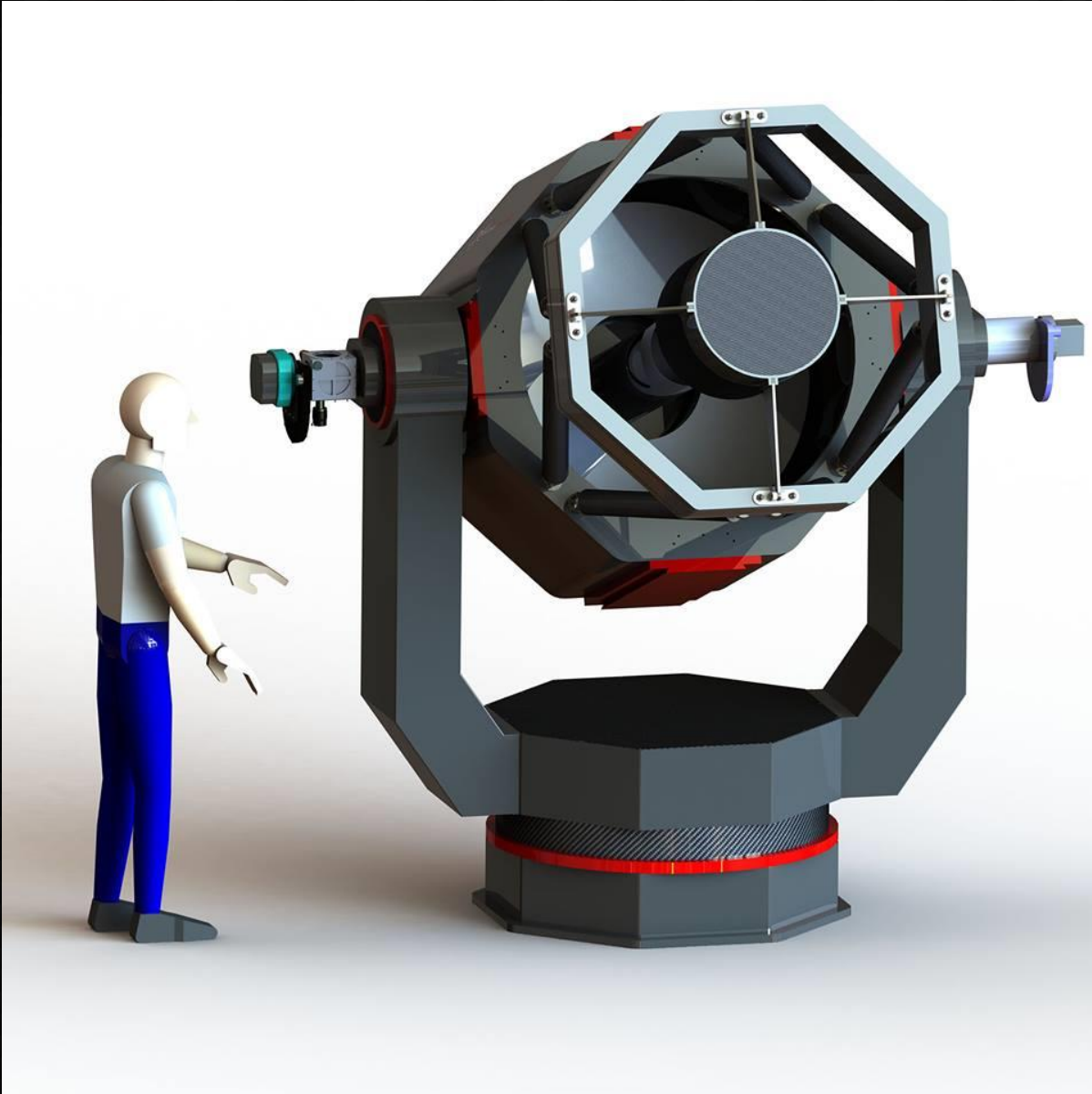
SOME FEATURES:



- USES AEROSPACE QUALITY BEARINGS
- READY TO BE USED ALSO AT 0 LAT DEGREES
- VERSION WITH BRONZE WORM WHEEL AND STAINLESS STEEL WORM WHEEL: ALL WITH AEROSPACE REQUIREMENTS
- INTEGRATED FEATURES FOR EVERY IMAGING TRAIN AND ACCESSORIES, ALSO CUSTOMIZABLE
- EVERY MOUNT IS TESTED UNDER REAL CONDITIONS BEFORE SHIPPING
- AVAILABLE WITH DIRECT DRIVE MOTORS AND ELECTRO-MAGNETIC BRAKES, ON REQUEST: THE TELESCOPE WILL NOT FALL DAWN...



2017 NEWS: OFFICINA STELLARE 1 METER TELESCOPE



WE ARE PRODUCING 1 METER TELESCOPES
EQUIPPED WITH 2 NASMYTH FOCUS POSITIONS
(OR ONE CLASSICAL FOCUS POSITION) AND
EQUATORIAL OR ALT/AZ MOUNT. OPTICAL AND
MECHANICAL QUALITY IS GOING TO SET A NEW
REFERENCE POINT IN THE MARKET.



2017 NEWS: OFFICINA STELLARE OBS INTEGRATED CONTROL SYSTEM

IN COOPERATION WITH ACP, THE BEST PLATFORM FOR OBSERVATORY REMOTE CONTROL (ALSO INVOLVED IN THE RECENT TRAPPIST-1 DISCOVERIES), OFFICINA STELLARE IS DEVELOPING A COMPLETE SOFTWARE CONTROL SUITE WHO WILL INCLUDE SPECIAL FEATURES FOR OBSERVATORIES WHO BOOKS TELESCOPES TIMES.

THANKS TO THIS PARTNERSHIP, OFFICINA STELLARE CAN OFFER A COMPLETE SYSTEM FROM THE FULL TELESCOPE UNTIL THE SOFTWARE CONTROL.



ACP OBSERVATORY CONTROL SOFTWARE AND OFFICINA STELLARE STARTS A NEW JOINT VENTURE



2017 NEWS: OFFICINA STELLARE **NEW RH200 – MKII – MKII AT**

WE ARE PROUD TO INTRODUCE THE RH200 EVOLUTION AND NEW RH200 MODELS:

RH200



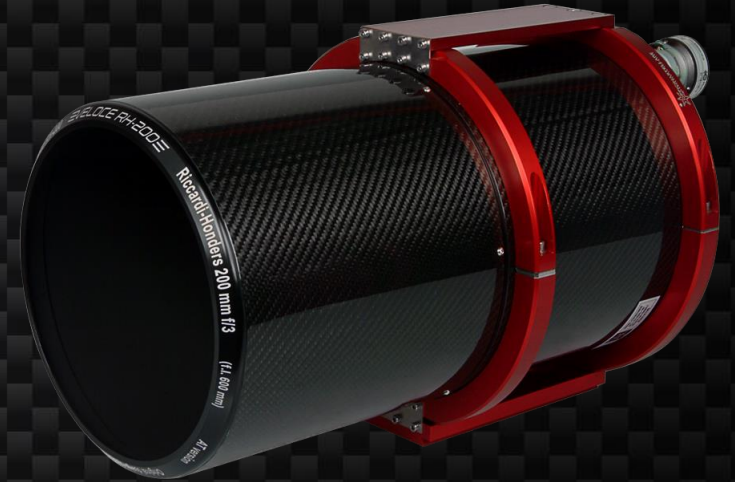
NEW COATINGS
IMPROVED MECHANIC
IMPROVED TIP TILT

RH200 MARK II



SAME OF RH200 BUT
WITH NEW TIP TILT
MOTORS FOR TIP TILT
WITH REMOTE CONTROL

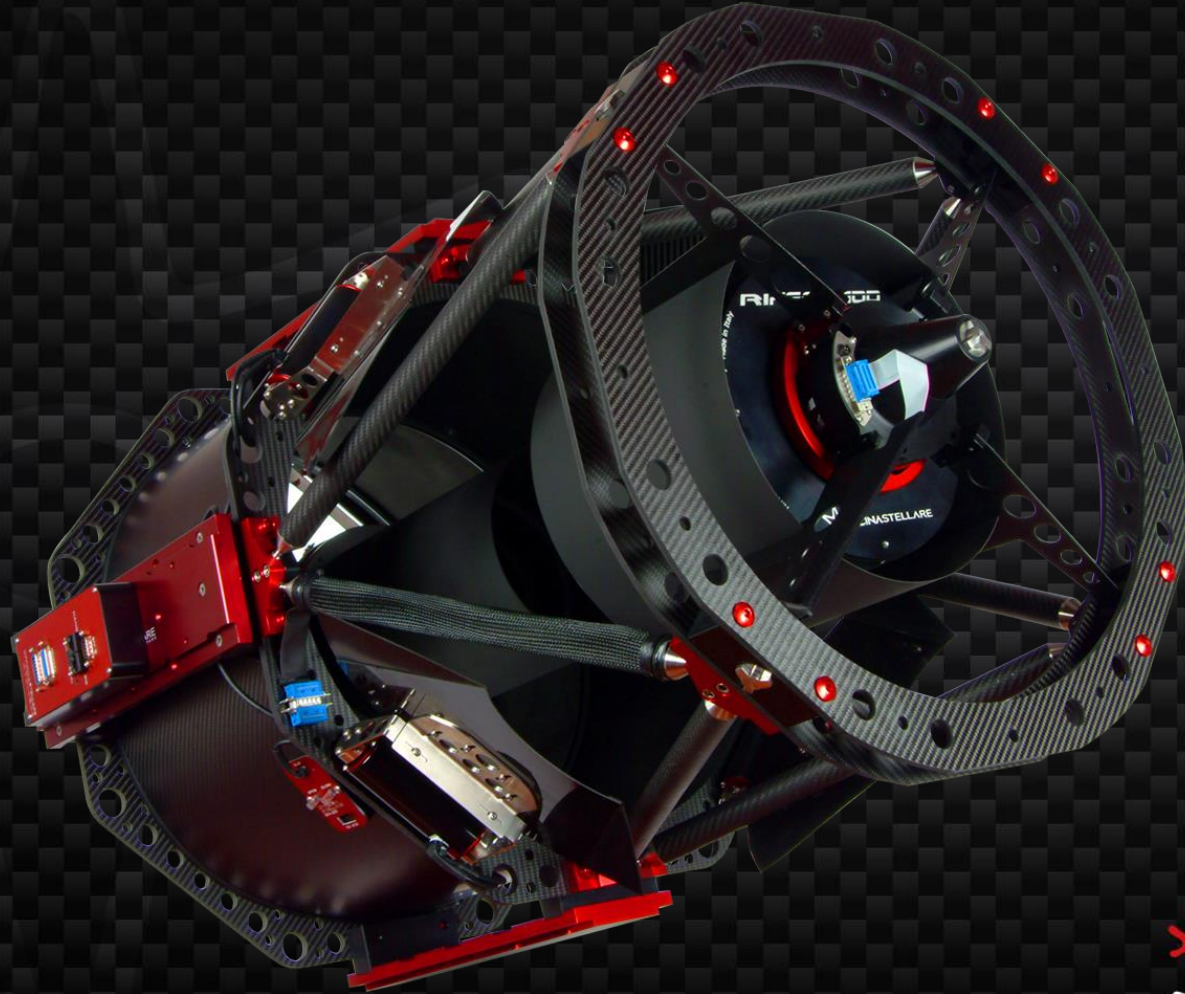
RH200 MARK II - AT



SAME OF RH200 MKII
WITH FULL CARBON TUBE



2017 NEWS: OFFICINA STELLARE RiFAst 330



2017 NEWS: OFFICINA STELLARE RiFAst 330

MANY CUSTOMERS REQUESTED AN ASTROGRAPHER TELESCOPE LARGER THAN VELOCE RH300, BUT SMALLER THAN RiFAst 400..THE ANSWER?

RiFAst 330! IT WILL SHARE ALL THE AWESOME FEATURES OF THE BIGGER MODELS, IN TERM OF OPTICAL AND MECHANICAL QUALITY. CAN BE CARRIED ALSO ON MASS MARKET MOUNTS, LIKE SKYWATCHER EQ8 OR THE NEW NEW MOUNTS FROM CELESTRON.

EVERY RiFAst 330 CAN BE EQUIPPED WITH MOTORFOCUS ON SECONDARY MIRROR, SHUTTERS, ADVANCED ATC-02 ELECTRONICS AND ALL THE OTHER ACCESSORIES AVAILABLE FOR BIGGER MODELS. AND WILL BE TESTED UNDER THE SKY BEFORE SHIPPING, DUE TO CUSTOMER APPROVAL.

LESS DIAMETER DOESN'T MEAN LESS QUALITY AND FEATURES.



2017 NEWS: OFFICINA STELLARE Reducers and Extenders

designed from Massimo Riccardi



0.78x REDUCER FOR RiFAST AND RiLA TELESCOPES

GIVES A CORRECTED FIELD UP TO 42MM DIAGONAL

DIFFRACTION LIMITED OVER THE FULL VISIBLE SPECTRUM

BRINGS YOUR RiFAST TO F/3 AND RiLA TO F/4



2017 NEWS: OFFICINA STELLARE Reducers and Extenders

designed from Massimo Riccardi



1.5x EXTENDER FOR RiFAST AND RiLA TELESCOPES

GIVES A CORRECTED FIELD UP TO 42MM DIAGONAL

DIFFRACTION LIMITED OVER THE FULL VISIBLE SPECTRUM

BRINGS YOUR RiFAST TO F/5.7 AND RiLA TO F/7.8



2017 NEWS: OFFICINA STELLARE Reducers and Extenders

designed from Massimo Riccardi



0.75x REDUCED FOR RiDK SERIES

GIVES A CORRECTED FIELD UP TO 42MM DIAGONAL

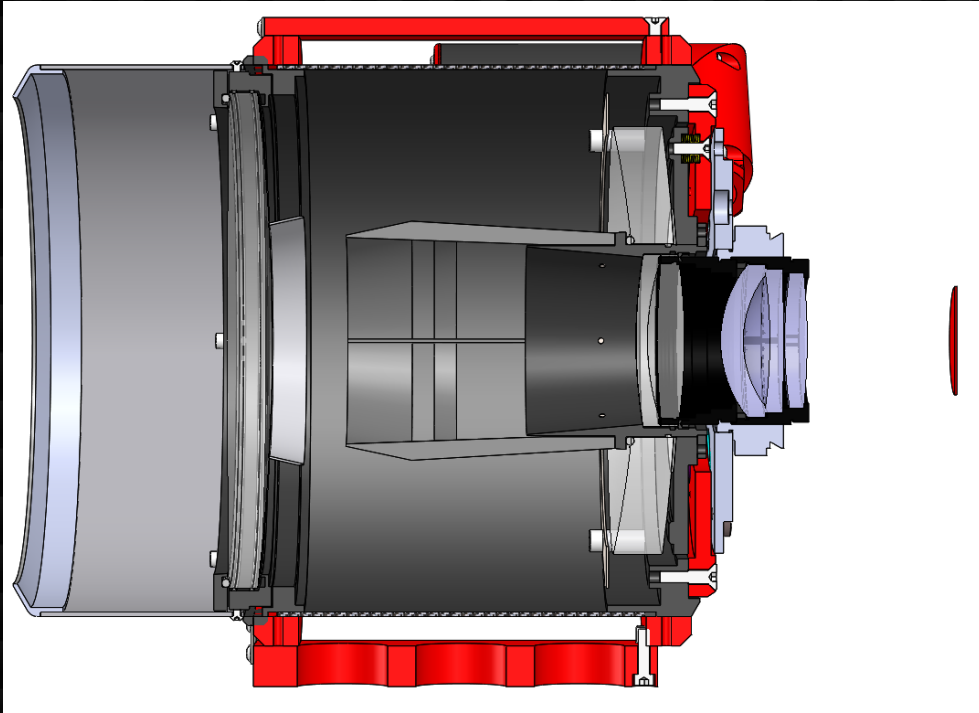
DIFFRACTION LIMITED OVER THE FULL VISIBLE SPECTRUM

BRINGS YOUR RiDK TO F/5.25



2017 NEWS: OFFICINA STELLARE Reducers and Extenders

designed from Massimo Riccardi



REDUCER FOR RH VELOCE SERIES.

COMING SOON, IT WILL BRINGS YOUR RH VELOCE
TELESCOPE DOWN TO F/2.2 (DEPENDING FROM THE
MODEL)

AVAILABLE FROM MAY 2017



2017 NEWS: OFFICINA STELLARE 2 NEW TELESCOPES!

HYPER APO 130 EVOLUTION

- NEW MECHANICAL DESIGN
- INTEGRATED MOTORIZED FOCUSER
- INNOVATIVE AND DEDICATED CORRECTOR FROM MASSIMO RICCARDI
- OPTICS FROM LZOS, SELECTED FOR OFFICINA STELLARE
- PERFECT FOR THE DEMANDING ASTROPHOTOGRAPHER OR VISUAL USER



2017 NEWS: OFFICINA STELLARE 2 NEW TELESCOPES!

HI RES TELESCOPE: A NEW GENERATION INSTRUMENT

WE ARE DESIGNING A NEW TELESCOPE FOR THE VERY DEMAND USER ON ASTROIMAGING AND VISUAL APPLICATIONS.

A VERSATILE TELESCOPE FOR HI RES OBSERVING AND IMAGING, FOR SOLAR AS WELL. THIS WILL BE NOT ONLY A COMMON HI RES TELESCOPE, BUT A **NEW INSTRUMENT FOR OPTICAL QUALITY, EASY OF USE AND MECHANICAL PROPERTIES**. IN THIS DESIGN WE ARE USING OUR SKILLS OBTAINED FROM AEROSPACE AND PROFESSIONAL AREAS, TO BRING TO THE DEMANDING USER A NEW TELESCOPE TO GO BEYOND CURRENT LIMITS.



2017 NEWS: OFFICINA STELLARE 2 NEW TELESCOPES!

HI RES TELESCOPE: A NEW GENERATION INSTRUMENT

- 330MM PRIMARY MIRROR DIAMETER
- PROPRIETARY OPTICAL DESIGN FROM OFFICINA STELLARE MADE WITH MASSIMO RICCARDI
- NEW ATHERMAL MECHANIC READY FOR SOLAR IMAGERS
- INCREDIBLE IMAGE QUALITY FOR VISUAL/IMAGERS USERS
- HIGHER PERFORMANCE ON HI RES PHOTOGRAPHY: BOTH PLANETARY AND DEEPSKY
- DEDICATED REDUCER/CORRECTORS/EXTENDERS
- VERSATILE: FOR PLANETARY IMAGERS, HIRES DEEPSKY IMAGERS, SOLAR IMAGERS, VISUAL USERS
- WHAT CAN YOU DO WITH THIS TELESCOPE?
- VISUAL HI RES APP; HI RES IMAGING; HI RES SOLAR IMAGING; DEEPSKY HI RES IMAGING

AND WE ARE WORKING ON A SECRET NEW FEATURE.....



THANKS
FOR YOUR ATTENTION

..AND FOLLOW US ON WWW.OFFICINASTELLARE.COM AND OUR FACEBOOK PAGE

