

The content of this document is property of Fantic Motor.

Please do not share the content of these pages on social media, your website or media. We will do it in the next 10 days.

You will receive soon HQ contents for promotion on social media or ADV activities.

Thanks for your collaboration



MY21
ENDURO
MOTARD

New MOTARD and ENDURO are EURO5

Fantic improved quality and performance (HP and torque) in 125cc and 250cc displacements, according to Euro5 regulations. Thanks to excellent efforts of Fantic Partners



FACTORY FEELING

Following up to XX and XE racing victories, Fantic introduced new layout graphics on the Enduro and Motard road collection, for sharing same racing feeling as Enduro and MX Champions.

Model names change following the same Fantic Racing philosophy



FANTIC

MODEL YEAR 2021
ENDURO-MOTARD

EURO
5
VEHICLE

ENDURO

MOTARD

50cc



125cc



250cc



**BLACK
VERSION**



WHITE
VERSION



COMPETITION VERSION



- Fantic Red FRS front fork
- Rear suspension FRS with piggy back and hydraulic regulation
- Enduro alu swingarm
- Rear brake pump anodized protection
- Racing Brake system (with adjustable reach)
- Black anodized silencer
- Handguards
- Lightweight ergal sprocket
- Forged T-clamps

PERFORMANCE VERSION



- Fantic standard front fork
- Standard rear suspension
- Steel swingarm
- No brake pump protection
- Standard silencer
- No Handguards
- Standard sprocket

What's new in the MY21 RANGE?

Improved frame rigidity with reinforcement on steering column

New front number plate support and new Fantic headlight

New fender inspired by Fantic Racing range

New seat for an improved comfort and ergonomics feeling

New side stand and improved mechanism





125cc
RANGE



NEW High-tech 125cc EU5 engine by Motori Minarelli with Fantic EFI (electric fuel injection)

EFI Electronic Fuel Injection

Variable Valve Actuation system (next slide)

New cylinder head for more efficient combustion: more power, less fuel consumption and less pollution.

Slipper clutch:
prevents the rear wheel locking when riders decelerate.
High safety level comparable only with competitors high range models.

Improves shifting feeling by reducing clutch friction up to 20%.

Compact crankcase to reduce friction and improve efficiency



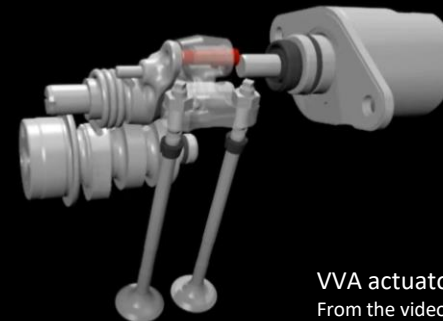
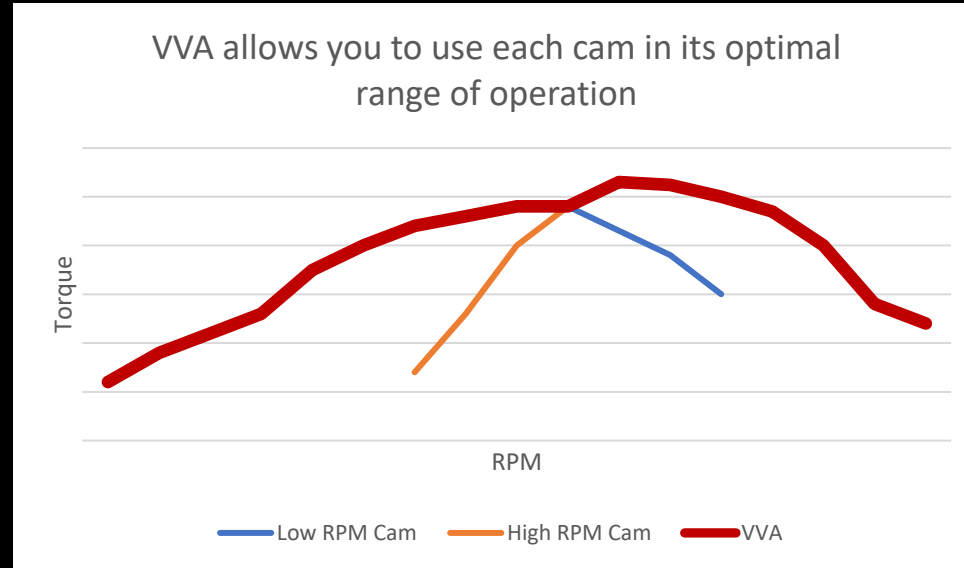


NEW High-tech 125cc EU5 engine by Motori Minarelli with Fantic EFI (electric fuel injection)

Variable Valve Actuation system = VVA
Maximum acceleration and the fast drive
response

The VVA System, thanks to an actuator,
allows to choose the most efficient and
performing cam at any speed.
See side image.

New thermostatic valve provides immediate
power release



VVA actuator.

From the video https://www.youtube.com/watch?v=R_zZ-AmW_CA

XEF 125

New Euro5 homologated exhaust and new heat protection catalyst

New front number plate support and new Fantic headlight

Low-fuel indicator integrated on display

New switchboard by Domino
New starter command



XMF 125

New Euro5 homologated exhaust and fiber heat protection catalyst

New front number plate support and new Fantic headlight

Low-fuel indicator integrated on display

New switchboard by Domino
New starter command

Motard with lower seat height (-35mm)



FANTIC

A high-angle photograph of a dirt bike rider in a red and grey outfit, leaning into a turn on a rocky, dusty trail. The rider is wearing a white helmet and is kicking up a large cloud of brown dust. The bike is white with red accents and has 'FANTIC' branding on the front fork. The background is a rugged, rocky landscape with some sparse vegetation.

250cc

RANGE

XEF 250 TRAIL

250cc EU5 engine
with EFI
(electronic fuel injection)

New Euro5 homologated
exhaust and new carbon fiber
heat protection catalyst

New front number plate
support and new Fantic
headlight

New rubber mudguard

