



**GASGAS**



**2025  
ENDURO**





## ***SUPER-FUN 125CC 2-STROKE EXPANDS THE GASGAS RANGE TO SEVEN EPIC DIRT BIKES!***

GASGAS certainly means business when it comes to enduro in 2025 as an all-new EC 125 joins the now seven-bike strong line-up for 2025!

Besides the exciting addition of another high-revving 2-stroke, each one of our six other models - the EC 250, EC 300, EC 250F, EC 350F, EC 450F & EC 500F - are revised with some technical updates to maximize performance, durability, and above all else, ensure an improved overall riding experience for riders of all abilities.





# MODEL OVERVIEW

## 2025 ENDURO



**EC 125**

// ALL NEW



**EC 250**

// NEW GRAPHICS &  
TECHNICAL UPDATE



**EC 300**

// NEW GRAPHICS &  
TECHNICAL UPDATE



**EC 250F**

// NEW GRAPHICS &  
TECHNICAL UPDATE



**EC 350F**

// NEW GRAPHICS &  
TECHNICAL UPDATE



**EC 450F**

// NEW GRAPHICS &  
TECHNICAL UPDATE



**EC 500F**

// NEW GRAPHICS &  
TECHNICAL UPDATE

# 2025 ENDURO

## FEATURES

- // FUEL TANK WITH LARGEST CAPACITY ON THE MARKET (USP)
- // HYDRO-FORMED, LASER-CUT AND ROBOT-WELDED FRAME WITH ANTI-SQUAT CHARACTERISTICS
- // ALUMINUM SUBFRAME
- // WP XACT FORK WITH OPEN CARTRIDGE TECHNOLOGY
- // WP XACT REAR SHOCK
- // MAP SELECT SWITCH AS TECHNICAL ACCESSORY (EC 125 STANDARD)
- // FORGED TRIPLE CLAMPS
- // NEKEN HANDLEBAR WITH GASGAS BRANDED BAR PAD
- // BRAKTEC HYDRAULIC CLUTCH & BRAKES
- // TYPOLOGY OPTIMIZED DIE CAST FOOTRESTS
- // TBI INJECTION ON 2-STROKE MODELS
- // OFFROAD CONTROL UNIT (OCU)
- // TOOL-LESS AIR FILTER ACCESS

## UPDATED BRAKTEC REAR BRAKE CALLIPER

More robust, less sensitive to break

## UPDATED SWINGARM & CHAIN GLIDER

For better durability and wear of chain

## UPDATED REAR LINKAGE

Different sealings, smaller diameter for weight savings and stiffness optimization

## NEW FUEL TANK SUPPORT RUBBER / FUEL TANK HOLDER

Better fixation of tank & less scrubbing on frame, holds the tank better in place and keeps the frame protected against scrubbing

## NEW START/STOP SWITCH

Easier access, especially when going downhill

## NEW GRAPHICS



Scan this QR code to explore our website and check all the features in detail!





# TECHNICAL DETAILS 2025 ENDURO

ENGINE	EC 125	EC 250	EC 300
ENGINE TYPE	SINGLE CYLINDER, 2-STROKE	SINGLE CYLINDER, 2-STROKE	SINGLE CYLINDER, 2-STROKE
DISPLACEMENT	124.8 CC	249 CC	293.15 CC
BORE/STROKE	54/54.5 MM	66.4/72 MM	72/72 MM
CLUTCH	WET MULTI-DISC DS-CLUTCH, BRAKTEC HYDRAULICS	WET MULTI-DISC DS-CLUTCH, BRAKTEC HYDRAULICS	WET MULTI-DISC DS-CLUTCH, BRAKTEC HYDRAULICS
TRANSMISSION	6 GEARS	6 GEARS	6 GEARS
STARTER/BATTERY	ELECTRIC STARTER / LITHIUM ION 12,8 V (2 AH)	ELECTRIC STARTER / LITHIUM ION 12,8 V (2 AH)	ELECTRIC STARTER / LITHIUM ION 12,8 V (2 AH)
FUEL SYSTEM	KEIHIN EFI, THROTTLE BODY 39 MM	KEIHIN EFI, THROTTLE BODY 39 MM	KEIHIN EFI, THROTTLE BODY 39 MM
CONTROL	ELECTRONIC EXHAUST CONTROL	ELECTRONIC EXHAUST CONTROL	ELECTRONIC EXHAUST CONTROL
LUBRIFICATION	PREMIX	ELECTRONICALLY REGULATED OIL PUMP	ELECTRONICALLY REGULATED OIL PUMP
GEAR RATIOS	12:33 15:31 17:28 19:26 21:25 20:20	13:33 16:30 18:26 22:26 23:23 26:22	13:33 16:30 18:26 22:26 23:23 26:22
PRIMARY RATIO	23:73	26:72	26:72
FINAL DRIVE	13/50 (OPEN)	14/45 (HOMO), 13/50 (OPEN)	14/45 (HOMO), 13/50 (OPEN)
COOLING	LIQUID COOLING	LIQUID COOLING	LIQUID COOLING
ENGINE MANAGEMENT	VITESCO TECHNOLOGIES ENGINE MANAGEMENT SYSTEM (EMS)	VITESCO TECHNOLOGIES ENGINE MANAGEMENT SYSTEM (EMS)	VITESCO TECHNOLOGIES ENGINE MANAGEMENT SYSTEM (EMS)

## CHASSIS

FRAME	CENTRAL DOUBLE-CRADLE-TYPE 25CRM04 STEEL	CENTRAL DOUBLE-CRADLE-TYPE 25CRM04 STEEL	CENTRAL DOUBLE-CRADLE-TYPE 25CRM04 STEEL
SUBFRAME	ALUMINUM	ALUMINUM	ALUMINUM
HANDLEBAR	NEKEN, ALUMINUM Ø 28/22 MM	NEKEN, ALUMINUM Ø 28/22 MM	NEKEN, ALUMINUM Ø 28/22 MM
FRONT/REAR RIMES	1.60 X 21" / 2.15 X 18" EXCEL	1.60 X 21" / 2.15 X 18" EXCEL	1.60 X 21" / 2.15 X 18" EXCEL
FRONT/REAR TIRES	90/90-21" / 140/80-18" MAXXIS MAXXENDURO	90/90-21" / 140/80-18" MAXXIS MAXXENDURO	90/90-21" / 140/80-18" MAXXIS MAXXENDURO
FRONT BRAKE	DISC BRAKE Ø 260 MM / BRAKTEC	DISC BRAKE Ø 260 MM / BRAKTEC	DISC BRAKE Ø 260 MM / BRAKTEC
REAR BRAKE	DISC BRAKE Ø 220 MM / BRAKTEC	DISC BRAKE Ø 220 MM / BRAKTEC	DISC BRAKE Ø 220 MM / BRAKTEC
CHAIN	520, X RING	520, X RING	520, X RING
SILENCER	ALUMINUM	ALUMINUM	ALUMINUM
STEERING HEAD ANGLE	63.9°	63.9°	63.9°

## SUSPENSION

FRONT SUSPENSION	WP XPLOR-USD (OPEN CARTRIDGE), Ø 48 MM	WP XPLOR-USD (OPEN CARTRIDGE), Ø 48 MM	WP XPLOR-USD (OPEN CARTRIDGE), Ø 48 MM
FRONT SUSPENSION ADJUSTABILITY	COMPRESSION / REBOUND	COMPRESSION / REBOUND	COMPRESSION / REBOUND
SUSPENSION TRAVEL FRONT	300 MM	300 MM	300 MM
REAR SUSPENSION	WP XACT MONOSHOCK WITH LINKAGE	WP XACT MONOSHOCK WITH LINKAGE	WP XACT MONOSHOCK WITH LINKAGE
REAR SUSPENSION ADJUSTABILITY	PRELOAD / COMPRESSION (HIGH AND LOW) / REBOUND	PRELOAD / COMPRESSION (HIGH AND LOW) / REBOUND	PRELOAD / COMPRESSION (HIGH AND LOW) / REBOUND
SUSPENSION TRAVEL REAR	300 MM	300 MM	300 MM
TRIPLE CLAMP OFFSET	22 MM	22 MM	22 MM

## DIMENSION

SEAT HEIGHT	956 MM	956 MM	956 MM
WHEEL BASE	1,489 MM ± 10 MM	1,489 MM ± 10 MM	1,489 MM ± 10 MM
GROUND CLEARANCE	354 MM	354 MM	354 MM
TANK CAPACITY	9.0 L	9.0 L	9.0 L
WEIGHT (WITHOUT FUEL)	99.5 KG	107.6 KG	107.6 KG

## STANDARD ELECTRONICS

HARD PACK TRACK MAP	✓		
SAND TRACK MAP	✓		
MELLOW MAP		✓	✓
OFFROAD CONTROL UNIT (OCU)	✓	✓	✓
ENGINE CONTROL UNIT (ECU)	✓	✓	✓
ROLL-OVER SENSOR	✓	✓	✓
AGGRESSIVE MAP (OPTIONAL)		✓	✓



# TECHNICAL DETAILS 2025 ENDURO

ENGINE	EC 250F	EC 350F	EC 450F	EC 500F
ENGINE TYPE	SINGLE CYLINDER, 4-STROKE	SINGLE CYLINDER, 4-STROKE	SINGLE CYLINDER, 4-STROKE	SINGLE CYLINDER, 4-STROKE
DISPLACEMENT	249.92 CC	349.7 CC	449.9 CC	510.9 CC
BORE/STROKE	81/48.5 MM	88/57.5 MM	95/63.4 MM	95/72 MM
CLUTCH	WET MULTI-DISC DS-CLUTCH, BRAKTEC HYDRAULICS	WET MULTI-DISC DS-CLUTCH, BRAKTEC HYDRAULICS	WET MULTI-DISC DS-CLUTCH, BRAKTEC HYDRAULICS	WET MULTI-DISC DS-CLUTCH, BRAKTEC HYDRAULICS
TRANSMISSION	6 GEARS	6 GEARS	6 GEARS	6 GEARS
STARTER/BATTERY	ELECTRIC STARTER / LITHIUM ION 12,8 V (2 AH)	ELECTRIC STARTER / LITHIUM ION 12,8 V (2 AH)	ELECTRIC STARTER / LITHIUM ION 12,8 V (2 AH)	ELECTRIC STARTER / LITHIUM ION 12,8 V (2 AH)
FUEL SYSTEM	KEIHIN EFI, THROTTLE BODY 42 MM	KEIHIN EFI, THROTTLE BODY 42 MM	KEIHIN EFI, THROTTLE BODY 42 MM	KEIHIN EFI, THROTTLE BODY 42 MM
CONTROL	4 V / DOHC WITH FINGER FOLLOWERS	4 V / DOHC WITH FINGER FOLLOWERS	4 V / OHC WITH ROCKER ARMS	4 V / OHC WITH ROCKER ARMS
LUBRIFICATION	PRESSURE LUBRICATION WITH 2 OIL PUMPS	PRESSURE LUBRICATION WITH 2 OIL PUMPS	PRESSURE LUBRICATION WITH 2 OIL PUMPS	PRESSURE LUBRICATION WITH 2 OIL PUMPS
GEAR RATIOS	13:33 16:30 18:26 22:26 23:23 26:22	13:33 16:30 18:26 22:26 23:23 26:22	13:33 16:30 18:26 22:26 23:23 26:22	13:33 16:30 18:26 22:26 23:23 26:22
PRIMARY RATIO	24:72	24:72	29:72	29:72
FINAL DRIVE	14/52 (HOMO), 13/52 (OPEN)	14/46 (HOMO), 13/46 (OPEN)	14/52 (HOMO), 13/52 (OPEN)	14/50 (HOMO), 13/50 (OPEN)
COOLING	LIQUID COOLING	LIQUID COOLING	LIQUID COOLING	LIQUID COOLING
ENGINE MANAGEMENT	KEIHIN ENGINE MANAGEMENT SYSTEM (EMS)	KEIHIN ENGINE MANAGEMENT SYSTEM (EMS)	KEIHIN ENGINE MANAGEMENT SYSTEM (EMS)	KEIHIN ENGINE MANAGEMENT SYSTEM (EMS)

## CHASSIS

FRAME	CENTRAL DOUBLE-CRADLE-TYPE 25CRM04 STEEL	CENTRAL DOUBLE-CRADLE-TYPE 25CRM04 STEEL	CENTRAL DOUBLE-CRADLE-TYPE 25CRM04 STEEL	CENTRAL DOUBLE-CRADLE-TYPE 25CRM04 STEEL
SUBFRAME	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM
HANDLEBAR	NEKEN, ALUMINUM Ø 28/22 MM	NEKEN, ALUMINUM Ø 28/22 MM	NEKEN, ALUMINUM Ø 28/22 MM	NEKEN, ALUMINUM Ø 28/22 MM
FRONT/REAR RIMES	1.60 X 21" / 2.15 X 18" EXCEL	1.60 X 21" / 2.15 X 18" EXCEL	1.60 X 21" / 2.15 X 18" EXCEL	1.60 X 21" / 2.15 X 18" EXCEL
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FRONT BRAKE	DISC BRAKE Ø 260 MM / BRAKTEC	DISC BRAKE Ø 260 MM / BRAKTEC	DISC BRAKE Ø 260 MM / BRAKTEC	DISC BRAKE Ø 260 MM / BRAKTEC
REAR BRAKE	DISC BRAKE Ø 220 MM / BRAKTEC	DISC BRAKE Ø 220 MM / BRAKTEC	DISC BRAKE Ø 220 MM / BRAKTEC	DISC BRAKE Ø 220 MM / BRAKTEC
CHAIN	520, X RING	520, X RING	520, X RING	520, X RING
SILENCER	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM
STEERING HEAD ANGLE	63.9°	63.9°	63.9°	63.9°

## SUSPENSION

FRONT SUSPENSION	WP XPLOR-USD (OPEN CARTRIDGE), Ø 48 MM	WP XPLOR-USD (OPEN CARTRIDGE), Ø 48 MM	WP XPLOR-USD (OPEN CARTRIDGE), Ø 48 MM	WP XPLOR-USD (OPEN CARTRIDGE), Ø 48 MM
FRONT SUSPENSION ADJUSTABILITY	COMPRESSION / REBOUND	COMPRESSION / REBOUND	COMPRESSION / REBOUND	COMPRESSION / REBOUND
SUSPENSION TRAVEL FRONT	300 MM	300 MM	300 MM	300 MM
REAR SUSPENSION	WP XACT MONOSHOCK WITH LINKAGE	WP XACT MONOSHOCK WITH LINKAGE	WP XACT MONOSHOCK WITH LINKAGE	WP XACT MONOSHOCK WITH LINKAGE
REAR SUSPENSION ADJUSTABILITY	PRELOAD / COMPRESSION (HIGH AND LOW) / REBOUND	PRELOAD / COMPRESSION (HIGH AND LOW) / REBOUND	PRELOAD / COMPRESSION (HIGH AND LOW) / REBOUND	PRELOAD / COMPRESSION (HIGH AND LOW) / REBOUND
SUSPENSION TRAVEL REAR	300 MM	300 MM	300 MM	300 MM
TRIPLE CLAMP OFFSET	22 MM	22 MM	22 MM	22 MM

## DIMENSION

SEAT HEIGHT	956 MM	956 MM	956 MM	956 MM
WHEEL BASE	1,489 MM ± 10 MM	1,489 MM ± 10 MM	1,489 MM ± 10 MM	1,489 MM ± 10 MM
GROUND CLEARANCE	343 MM	343 MM	343 MM	343 MM
TANK CAPACITY	9.0 L	9.0 L	9.0 L	9.0 L
WEIGHT (WITHOUT FUEL)	109.5 KG	110.2 KG	110.7 KG	111.7 KG

## STANDARD ELECTRONICS

HARD PACK TRACK MAP				
SAND TRACK MAP				
MELLOW MAP	✓	✓	✓	✓
OFFROAD CONTROL UNIT (OCU)	✓	✓	✓	✓
ENGINE CONTROL UNIT (ECU)	✓	✓	✓	✓
ROLL-OVER SENSOR	✓	✓	✓	✓
AGGRESSIVE MAP (OPTIONAL)	✓	✓	✓	✓





Photos: Sebas Romero, H. Mitterbauer

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