



S C H O O L O F C H A M P I O N S



2006
RANGE

TECHNICAL
FEATURES



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GAS GAS



GAS GAS TXT BOY 50 AC

ENGINE

CYLINDER SIZE	49,38 cc
TYPE	Two-stroke single cylinder with reed intake directly into crankcase
COOLING SYSTEM	Air
BORE X STROKE	40 x 39,3 mm
CARBURETTOR	Dell'Orto* 14 mm
CLUTCH	Automatic centrifugal in oil bath
IGNITION	Electronic with variable advance
TRANSMISSION	Gearing
ENGINE LUBRICATION	2% mixture
GEARBOX AND CLUTCH LUBRICATION	450 cc S.A.E. 10W30

FRAME

FRONT SUSPENSION	32-mm hydraulic Marzocchi* fork, 140-mm travel
REAR SUSPENSION	Hydraulic Boge*, 155-mm travel
FRONT BRAKE	160-mm disk, 2 opposed-piston caliper
REAR BRAKE	150-mm disk, 2 opposed-piston caliper
RIMS	Duraluminium rims
FRONT TYRE	2,50 x 16"
REAR TYRE	3,00 x 14"
THROTTLE GRIP	Domino*
ENGINE SHIELD	Aluminium crankcase shield
KICK STARTER	Forged steel
BRAKE PEDAL	Forged aluminium with retractable tip

MEDIDAS

WHEELBASE	1.005 mm
SEAT HEIGHT	600 mm
FUEL TANK CAPACITY	3 litres
VOID WEIGHT	42 kg

(*) Trademark

**Technical
feature**

GAS GAS TXT BOY 50 LC

ENGINE

CYLINDER SIZE	49,38 cc
TYPE	Two-stroke single cylinder with reed intake directly into crankcase
COOLING SYSTEM	Liquid
BORE X STROKE	40 x 39,3 mm
CARBURETTOR	Dell'Orto* 14 mm
CLUTCH	Double, hydraulic and automatic clutch
GEARBOX	2 speeds
IGNITION	Variable electronic
TRANSMISSION	Gearing
ENGINE LUBRICATION	2% mixture
GEARBOX AND CLUTCH LUBRICATION	450 cc S.A.E. 10W30

FRAME

FRAME	Cr-Mo elliptical profile
FRONT SUSPENSION	32-mm Marzocchi* hydraulic fork, 140-mm travel
REAR SUSPENSION	Hydraulic Sachs* shock absorber with 155-mm travel
FRONT BRAKE	160-mm disc with 2 opposed-piston caliper
REAR BRAKE	150-mm disc with 2 opposed-piston caliper
RIMS	Duraluminium rims
FRONT TYRE	2,50 x 16"
REAR TYRE	3,00 x 14"
THROTTLE GRIP	Domino*
ENGINE SHIELD	Made in Ergal*
KICK STARTER	Forged aluminium
BRAKE PEDAL	Forged aluminium with retractable tip

MEASURES

WHEELBASE	1.005 mm
SEAT HEIGHT	600 mm
FUEL TANK CAPACITY	3 litres
VOID WEIGHT	42 kg

(*) Trademark

**Technical
feature**

GAS GAS TXT BOY 50 4S

ENGINE

CYLINDER SIZE	49,90 cc
TYPE	4-stroke single cylinder, 2-valve single camshaft
COOLING SYSTEM	Air
BORE X STROKE	39 x 41,8 mm
CARBURETTOR	Dell'Orto* 14 mm
CLUTCH	Automatic centrifugal in oil bath
IGNITION	Electronic with variable ignition
TRANSMISSION	Gearing
ENGINE LUBRICATION	Dry sump system

FRAME

FRONT SUSPENSION	32-mm Marzocchi hydraulic fork, 140-mm travel
REAR SUSPENSION	Hydraulic Boge*; 155-mm travel
FRONT BRAKE	160-mm disc, 2-opposed-piston caliper
REAR BRAKE	150-mm disc, 2-opposed-piston caliper
RIMS	Duraluminium rims
FRONT TYRE	2,50 x 16"
REAR TYRE	3,00 x 14"
THROTTLE GRIP	Domino*
ENGINE SHIELD	Aluminium crankcase shield
KICK STARTER	Forged steel
BRAKE PEDAL	Forged aluminium with retractable tip

MEASURES

WHEELBASE	1.005 mm
SEAT HEIGHT	600 mm
FUEL TANK CAPACITY	2,5 litres
VOID WEIGHT	42 kg

(*) Trademark

**Technical
feature**

GAS GAS TXT CADET 80

ENGINE

CYLINDER SIZE	72,52 cc
TYPE	2-stroke single cylinder with reed intake into crankcase
COOLING SYSTEM	Liquid
BORE X STROKE	47 x 41,8 mm
CARBURETTOR	Dell'Orto* PHBG21DS
CLUTCH	Multidisc with hydraulically operated clutch
GEARBOX	6 speeds
IGNITION	Electronic with variable ignition
TRANSMISSION	Primary gearing, secondary by chain
ENGINE LUBRICATION	2,5% mixture

FRAME

FRAME	Cr-Mo elliptic profile
FRONT SUSPENSION	35-mm Marzocchi* telehydraulic fork
REAR SUSPENSION	Variable progressivity system
FRONT BRAKE	160-mm disc, 2 opposed piston caliper
REAR BRAKE	150-mm disc, 2 opposed piston caliper
RIMS	32 spokes; Duraluminium rims
FRONT TYRE	2,5 x 19"
REAR TYRE	3,5 x 17"
THROTTLE GRIP	Domino*
ENGINE SHIELD	Made in Ergal*
KICK STARTER	Forged aluminium
BRAKE PEDAL AND GEAR LEVER	Forged aluminium with retractable tip

MEASURES

WHEELBASE	1.192 mm
SEAT HEIGHT	665 mm
FUEL TANK CAPACITY	3 litres
VOID WEIGHT	57 kg

(*) Trademark

Technical
feature

GAS GAS TXT ROOKIE 80

ENGINE

CYLINDER SIZE	72,52 cc
TYPE	Two-stroke single cylinder with reed intake into crankcase
COOLING SYSTEM	Liquid
BORE X STROKE	47 x 41,8 mm
CARBURETTOR	Dell'Orto* PHBG21DS
CLUTCH	Multidisc with hydraulically-operated clutch
GEARBOX	6 speeds
IGNITION	Electronic with variable ignition
TRANSMISSION	Primary gearing, secondary by chain
ENGINE LUBRICATION	2,5% mixture

FRAME

FRAME	Cr-Mo elliptic profile
FRONT SUSPENSION	38-mm adjustable telehydraulic Marzocchi* fork
REAR SUSPENSION	Variable progressivity system
FRONT BRAKE	185-mm disc with 4-piston AJP* caliper
REAR BRAKE	150-mm disc with 2-piston AJP* caliper
RIMS	32 spokes; Duraluminium rims
FRONT TYRE	2,75 x 21"
REAR TYRE	4,00 x 18" tubeless
THROTTLE GRIP	Domino*
ENGINE SHIELD	Made in Ergal*
KICK STARTER	Forged aluminium
BRAKE PEDAL AND GEAR LEVER	Forged aluminium with retractable tip

MEASURES

WHEELBASE	1.300 mm
SEAT HEIGHT	665 mm
FUEL TANK CAPACITY	3 litres
VOID WEIGHT	64 kg

(*) Trademark

**Technical
feature**

GAS GAS TXT PRO 125 / 200

ENGINE

CYLINDER SIZE TYPE	124,8 cc / 175,3 cc Two-stroke single cylinder with reed intake directly into crankcase
COOLING SYSTEM	Liquid
BORE X STROKE	54 x 54,5 mm / 64 x 54,5 mm
CARBURETTOR	Dell'Orto* PHBL26BS
CLUTCH	1/3 disc, adjustable-progressivity hydraulic command with GAS GAS* diaphragm (patented)
SELECTOR	Coaxial GAS GAS* selector (patented)
GEARBOX	6-speed, Four/Six GAS GAS* system (patented)
IGNITION	CDI Kokusan* digital magnetic flywheel
TRANSMISSION	Primary gearing, secondary by chain
CRANKSHAFT BEARING LUBRICATION	Continuous through engine oil bypass
ENGINE LUBRICATION	2,5% mixture
GEARBOX AND CLUTCH LUBRICATION	550 cc S.A.E. 10W40 oil type

FRAME

FRAME	Cr-Mo elliptic profile
FRONT SUSPENSION	40-mm adjustable telehydraulic Marzocchi* fork
REAR SUSPENSION	Variable progressivity system with single Sachs* shock absorber
FRONT BRAKE	185-mm disc. 4-piston AJP* caliper
REAR BRAKE	150-mm disc. 2-piston AJP* caliper
RIMS	32 spokes with Duraluminium rims
FRONT TYRE	2,75 x 21" Michelin* Trial
REAR TYRE	4,00 x 18" Michelin* Trial tubeless
THROTTLE GRIP	Domino*
ENGINE SHIELD	Made in Ergal*
KICK STARTER	Forged aluminium
BRAKE PEDAL AND GEAR LEVER	Forged aluminium with retractable tip

MEASURES

WHEELBASE	1.330 mm
SEAT HEIGHT	665 mm
FUEL TANK CAPACITY	3,1 litres
VOID WEIGHT	68 kg

(*) Trademark

Technical
feature

GAS GAS TXT PRO 250 / 280 / 300

ENGINE

CYLINDER SIZE TYPE	247,7 cc / 272,2 cc / 294,1 cc Two-stroke single cylinder with reed intake directly into crankcase
COOLING SYSTEM	Liquid
BORE X STROKE	72,5 x 60 mm / 76 x 60 mm / 79 x 60 mm
CARBURETTOR	Dell'Orto* PHBL26BS
CLUTCH	1/3 disc, adjustable progressivity hydraulic command with GAS GAS* diaphragm (patented)
SELECTOR	GAS GAS* coaxial selector (patented)
GEARBOX	6-speed Four/Six system by GAS GAS* (patented)
IGNITION	CDI Kokusan* digital magnetic flywheel
TRANSMISSION	Primary gearing, secondary by chain
CRANKSHAFT BEARING LUBRICATION	Continuous by engine oil bypass
ENGINE LUBRICATION	2,5% mixture
GEARBOX AND CLUTCH LUBRICATION	550 cc S.A.E. 10W40 oil type

FRAME

FRAME	Cr-Mo elliptic profile
FRONT SUSPENSION	Adjustable telehydraulic Marzocchi* fork with 40-mm aluminium bars
REAR SUSPENSION	Variable-progressivity system with single Öhlins shock absorber
FRONT BRAKE	185-mm disc. 4-piston AJP* caliper
REAR BRAKE	150-mm disc. 2-piston AJP* caliper
RIMS	32 spokes with Duraluminium rims
FRONT TYRE	2,75 x 21" Michelin* Trial
REAR TYRE	4,00 x 18" Michelin* Trial tubeless
THROTTLE GRIP	Domino*
ENGINE SHIELD	Made in Ergal*
KICK STARTER	Forged aluminium
BRAKE PEDAL AND GEAR LEVER	Forged aluminium with retractable tip

MEASURES

WHEELBASE	1.330 mm
SEAT HEIGHT	665 mm
FUEL TANK CAPACITY	3,1 litres
VOID WEIGHT	68 kg

(*) Trademark

**Technical
feature**



TXT Pro 280

GAS GAS EC BOY 50

ENGINE

CYLINDER SIZE	49,38 cc
TYPE	Two-stroke single cylinder with reed intake directly into crankcase
COOLING SYSTEM	Air
BORE X STROKE	39 x 41,8 mm
CARBURETTOR	Dell'Orto* 14 mm
IGNITION	Variable electronic
CLUTCH	Automatic
GEARBOX	One single speed
TRANSMISSION	Gearing
ENGINE LUBRICATION	2% mixture
CLUTCH AND CHANGE LUBRICATION	250 cc SAE 20

FRAME

FRAME	Deltabox* Cr-Mo elliptic profile
FRONT SUSPENSION	140-mm travel Marzocchi* hydraulic fork
REAR SUSPENSION	Hydraulic Sachs*, 150-mm travel
FRONT BRAKE	180-mm disc with AJP* caliper
REAR BRAKE	150-mm disc with AJP* caliper
RIMS	Duraluminium rims
FRONT TYRE	60/100 x 14"
REAR TYRE	80/100 x 12"
THROTTLE GRIP	Domino*
KICK STARTER	Forged aluminium
BRAKE PEDAL AND GEAR LEVER	Forged aluminium with retractable tip

MEASURES

WHEELBASE	1.000 mm
SEAT HEIGHT	685 mm
FUEL TANK CAPACITY	3 litres
VOID WEIGHT	43 kg

(*) Trademark

**Technical
feature**



GAS GAS EC ROOKIE 50

ENGINE

CYLINDER SIZE	49,38 cc
TYPE	Two-stroke single cylinder with reed intake directly into crankcase
COOLING SYSTEM	Liquid
BORE X STROKE	40 x 39,3 mm
CARBURETTOR	Dell'Orto* SMA 1412N
IGNITION	Variable electronic
CLUTCH	Multidisc
GEARBOX	6 speeds
TRANSMISSION	Primary gearing, secondary by chain
ENGINE LUBRICATION	Mixture of oil separately by oil pump

FRAME

FRAME	Deltabox made with rectangular-profile Cr-Mo tubing
FRONT SUSPENSION	160-mm travel Marzocchi* hydraulic fork
REAR SUSPENSION	Aluminium swing arm Progressive system with BOGE* shock absorber; 250-mm travel
FRONT BRAKE	240-mm disc; 2-piston caliper
REAR BRAKE	220-mm disc; 4-piston caliper
RIMS	Duraluminium
FRONT TYRE	80 x 90 - 21"
REAR TYRE	110 x 80 - 18"
KICK STARTER	Forged aluminium
BRAKE PEDAL AND GEAR LEVER	Forged aluminium with retractable tip

MEASURES

WHEELBASE	1.330 mm
SEAT HEIGHT	920 mm
FUEL TANK CAPACITY	7 litres
VOID WEIGHT	93 kg

(*) Trademark

**Technical
feature**



GAS GAS EC 125 / 200

ENGINE

CYLINDER SIZE	124 cc / 199,4 cc
TYPE	Two-stroke single cylinder with reed intake directly into crankcase plus exhaust valve
COOLING SYSTEM	Liquid
BORE X STROKE	54 x 54,5 mm / 62,5 x 65 mm
CARBURETTOR	Keihin* PWK
CLUTCH	Multidisc, hydraulically operated
GEARBOX	6 speeds
IGNITION	Digital magnetic flywheel CDI Kokusan*
TRANSMISSION	Primary gearing, secondary by chain
ENGINE LUBRICATION	2% mixture
GEARBOX AND CLUTCH LUBRICATION	750 cc API SF or SG 10W30 (EC 125) oil type 900 cc API SF or SG 10W30 (EC 200) oil type

FRAME

FRAME	Deltabox made with rectangular-profile Cr-Mo tubing
FRONT SUSPENSION	•45-mm upside-down Marzocchi* fork; 295-mm travel •Upside-down Öhlins* fork; 295-mm travel
REAR SUSPENSION	Aluminium swing arm. Progressive system with Öhlins shock absorber, 310-mm travel
FRONT BRAKE	260-mm disc. Nissin* pump, double-piston Nissin* caliper
REAR BRAKE	220-mm disc. Nissin* pump, single-piston Nissin* caliper
RIMS	D.I.D.* rims
FRONT TYRE	90 x 90 - 21"
REAR TYRE	140 x 80 - 18"
THROTTLE GRIP	Domino*
KICK STARTER	Forged aluminium
BRAKE PEDAL AND GEAR LEVER	Forged aluminium with retractable tip

MEASURES

WHEELBASE	1.476 mm
SEAT HEIGHT	940 mm
FUEL TANK CAPACITY	9,5 litres
VOID WEIGHT	96 kg (EC 125); 101 kg (EC 200)

(*) Trademark

**Technical
feature**

GAS GAS ENDURO EC 250 / 300

ENGINE

CYLINDER SIZE TYPE	249,3 cc / 297 cc Two-stroke single cylinder with reed intake directly into crankcase plus exhaust valve
COOLING SYSTEM	Liquid
BORE X STROKE	66,4 x 72 mm / 72 x 72 mm
CARBURETTOR	Keihin* PWK
CLUTCH	Multidisc, hydraulically operated
GEARBOX	6 speeds
TRANSMISSION	Primary gearing, secondary by chain
ENGINE LUBRICATION	2% mixture
GEARBOX AND CLUTCH LUBRICATION	900 cc API SF or SG 10W30 (250/300) oil type

FRAME

FRAME	Deltabox made with rectangular-profile Cr-Mo tubing
FRONT SUSPENSION	•45-mm upside-down Marzocchi* fork; 295-mm travel •Upside-down Öhlins* fork; 295-mm travel
REAR SUSPENSION	Aluminium swing arm. Progressive system with single Öhlins* shock absorber; 310-mm travel
FRONT BRAKE	260-mm disc. Nissin* pump and double-piston Nissin* caliper
REAR BRAKE	220-mm disc. Nissin* pump and single-piston Nissin* caliper
RIMS	D.I.D* rims
FRONT TYRE	90 x 90 - 21"
REAR TYRE	140 x 80 - 18"
THROTTLE GRIP	Domino*
KICK STARTER	Forged aluminium
BRAKE PEDAL AND GEAR LEVER	Forged aluminium with retractable tip

MEASURES

WHEELBASE	1.476 mm
SEAT HEIGHT	940 mm
FUEL TANK CAPACITY	9,5 litres
VOID WEIGHT	102 kg (EC 250), 103 kg (EC 300)

(*) Trademark

**Technical
feature**

EC 250



GAS GAS EC FSE 450

ENGINE

CYLINDER SIZE	449 cc
TYPE	4-stroke single cylinder with 4-valve cylinder head
COOLING SYSTEM	Liquid
BORE X STROKE	97 x 60.8 mm
INJECTION SYSTEM	Magneti Marelli*
IGNITION	Integrated in the injection system
CLUTCH	Multidisc, hydraulically operated
GEARBOX	6 speeds
TRANSMISSION	Primary gearing, secondary by chain
STARTER	Electric starter and auxiliary pedal kick starter

FRAME

FRAME	Deltabox, built with Cromoly «D» tubes
FRONT SUSPENSION	•45-mm upside-down Marzocchi* fork; 290-mm travel •Upside-down Öhlins* fork; 300-mm travel
REAR SUSPENSION	One-piece aluminium swing arm Progressive system with Öhlins* shock absorber, 320-mm travel
FRONT BRAKE	260-mm disc, Nissin* pump and double-piston Nissin* caliper
REAR BRAKE	220-mm disc, Nissin* pump and 1-piston Nissin* caliper
RIMS	D.I.D.* rims
FRONT TYRE	90 x 90 - 21"
REAR TYRE	140 x 80 - 18"
THROTTLE GRIP	Domino*
KICK STARTER	Forged aluminium
REAR BRAKE AND GEAR LEVER	Forged aluminium with retractable tip

MEASURES

WHEELBASE	1.475 mm
SEAT HEIGHT	940 mm
DISTANCIA MÍNIMA SUELO	340 mm
FUEL TANK CAPACITY	6,7 litres
VOID WEIGHT	118 kg

(*) Trademark

**Technical
feature**



GAS GAS EC FSE 500

ENGINE

CYLINDER SIZE	502,5 cc
TYPE	4-stroke single cylinder with 4-valve cylinder head
COOLING SYSTEM	Liquid
BORE X STROKE	97 x 68 mm
INJECTION SYSTEM	Magneti Marelli*
IGNITION	Integrated in the injection system
CLUTCH	Multidisc hydraulically operated
GEARBOX	6 speeds
TRANSMISSION	Primary gearing, secondary by chain
STARTER	Electric starter and auxiliary kick starter

FRAME

FRAME	Deltabox, built with Cromoly «D» tubes
FRONT SUSPENSION	•45-mm upside-down Marzocchi* fork; 290-mm travel •Upside-down Öhlins* fork; 300-mm travel
REAR SUSPENSION	One-piece aluminium swing arm Progressive system with Öhlins* shock absorber, 320mm travel
FRONT BRAKE	260-mm disc, Nissin* pump and double-piston Nissin* caliper
REAR BRAKE	220-mm disc, Nissin* pump and 1-piston Nissin* caliper
RIMS	D.I.D.* rims
FRONT TYRE	90 x 90 - 21"
REAR TYRE	140 x 80 - 18"
THROTTLE GRIP	Domino*
KICK STARTER	Forged aluminium
REAR BRAKE AND GEAR LEVER	Forged aluminium with retractable tip

MEASURES

WHEELBASE	1.475 mm
SEAT HEIGHT	940 mm
MINIMUM GROUND CLEARANCE	340 mm
FUEL TANK CAPACITY	6,7 litres
VOID WEIGHT	118 kg

(*) Trademark

Technical
feature

GAS GAS MC BOY 50

ENGINE

CYLINDER SIZE	49,38 cc
TYPE	Two-stroke single cylinder with reed intake directly into crankcase
COOLING SYSTEM	Liquid
BORE X STROKE	39 x 41,8 mm
CARBURETTOR	Dell'Orto* 19 mm
IGNITION	Variable electronic
CLUTCH	Automatic
GEARBOX	Single speed
TRANSMISSION	Gearing
ENGINE LUBRICATION	2% mixture
CLUTH AND CHANGE LUBRICATION	250 cc SAE 20

FRAME

FRAME	Deltabox* Cr-Mo elliptic profile
FRONT SUSPENSION	Marzocchi* hydraulic fork; 140-mm travel
REAR SUSPENSION	Sachs* hydraulic; 155-mm travel
FRONT BRAKE	180-mm disc; with AJP* caliper
REAR BRAKE	150-mm disc; with AJP* caliper
RIMS	Duraluminium rims
FRONT TYRE	2,50 - 10"
REAR TYRE	2,75 - 10"
THROTTLE GRIP	Domino*
KICK STARTER	Forged aluminium
BRAKE PEDAL AND GEAR LEVER	Forged aluminium with retractable tip

MEASURES

WHEELBASE	900 mm
SEAT HEIGHT	620 mm
FUEL TANK CAPACITY	3 litres
VOID WEIGHT	40 kg

(*) Trademark

**Technical
feature**



GAS GAS MC 65

ENGINE

CYLINDER SIZE	65 cc
TYPE	Two-stroke single cylinder with reed intake directly into crankcase
COOLING SYSTEM	Liquid
BORE X STROKE	45 x 40,8 mm
CARBURETTOR	Dell'Orto* VHST 26
CLUTCH	Multidisc hydraulically operated
GEARBOX	6 speeds
IGNITION	CDI Electronic
TRANSMISSION	Multi-speed
ENGINE LUBRICATION	2% mixture
GEARBOX AND CLUTCH LUBRICATION	SAE 10W30

FRAME

FRAME	Deltabox-type, manufactured in rectangular profile Cr-Mo
FRONT SUSPENSION	35-mm upside-down adjustable Marzocchi* fork; 250-mm travel
REAR SUSPENSION	Hydraulic Sachs shock absorber, 210-mm travel
FRONT BRAKE	180-mm disc with AJP* calipers
REAR BRAKE	180-mm disc with AJP* calipers
RIMS	Duraluminium
FRONT TYRE	60/100 - 14"
REAR TYRE	80/100 - 12"
THROTTLE GRIP	Domino*
BRAKE PEDAL AND GEAR LEVER	Forged aluminium with retractable tip

MEASURES

WHEELBASE	1.115 mm
SEAT HEIGHT	760 mm
FUEL TANK CAPACITY	3,5 litres
VOID WEIGHT	55 kg

(*) Trademark

**Technical
feature**

GAS GAS MC 125

ENGINE

CYLINDER SIZE	124 cc
TYPE	Two-stroke single cylinder with reed intake directly into crankcase plus exhaust valve
COOLING SYSTEM	Liquid
CARBURETTOR	Keihin* PWK 38 mm
IGNITION	Kokusan* digital CDI Multispark
GEARBOX	6 speeds
ENGINE LUBRICATION	By fuel mixture
CLUTCH AND CHANGE LUBRICATION	750 cc, with API SF or SG 10W300 oil type

FRAME

FRAME	Deltabox built in cromoly rectangular tubing
FRONT SUSPENSION	•45-mm upside-down Marzocchi* fork; 295-mm travel
REAR SUSPENSION	•Upside-down Öhlins* fork; 295-mm travel One-piece aluminium swing arm Progressive system with Öhlins* shock absorber, 310-mm travel
FRONT BRAKE	260-mm disc; Nissin* pump with double piston Nissin* caliper
REAR BRAKE	220-mm disc; Nissin* pump and single-piston Nissin* caliper
RIMS	Excel* rims
FRONT TYRE	90 x 90 - 21"
REAR TYRE	120 x 80 - 19"
THROTTLE GRIP	Domino*
KICK STARTER	Forged aluminium
BRAKE PEDAL AND GEAR LEVER	Forged aluminium with retractable tip

MEASURES

WHEELBASE	1.475 mm
SEAT HEIGHT	940 mm
MINIMUM GROUND CLEARANCE	340 mm
CAPACIDAD DEL DEPÓSITO	9,5 litres
VOID WEIGHT	92 kg

(*)Trademark

Technical
feature

GAS GAS MC 250

ENGINE

CYLINDER SIZE TYPE	249,3 cc Two-stroke single cylinder with reed intake directly into crankcase plus exhaust valve
COOLING SYSTEM	Liquid
BORE X STROKE	66.4 x 72 mm
CARBURETTOR	Keihin* PWK 38 mm
IGNITION	Kokusan* digital CDI Multispark
CLUTCH	Multidisc, hydraulically operated
GEARBOX	6 speeds
TRANSMISSION	Primary gearing, secondary by chain
ENGINE LUBRICATION	By fuel mixture

FRAME

FRAME	Deltabox built with rectangular Cromoly tubing
FRONT SUSPENSION	•50-mm upside-down Marzocchi* fork; 295-mm travel •Upside-down Öhlins*; 295-mm travel
REAR SUSPENSION	One-piece aluminium swing arm, progressive system with Öhlins* shock absorber, 310-mm travel
FRONT BRAKE	260-mm disc; Nissin* pump and double-piston Nissin* caliper
REAR BRAKE	220-mm disc; Nissin* pump and single-piston Nissin* caliper
RIMS	Excel* rims
FRONT TYRE	90 x 90 - 21"
REAR TYRE	120 x 80 - 19"
THROTTLE GRIP	Domino*
KICK STARTER	Forged aluminium
BRAKE PEDAL AND GEAR LEVER	Forged aluminium with retractable tip

MEASURES

WHEELBASE	1.475 mm
SEAT HEIGHT	940 mm
MINIMUM GROUND CLEARANCE	340 mm
FUEL TANK CAPACITY	9,5 litres
VOID WEIGHT	99,5 kg

(*) Trademark

**Technical
feature**

GAS GAS SM 125

ENGINE

CYLINDER SIZE	124 cc
TYPE	Two-stroke single cylinder with reed intake directly into crankcase plus exhaust valve
COOLING SYSTEM	Liquid
BORE X STROKE	54 x 54.50 mm
CARBURETTOR	Keihin PWK 38 mm
IGNITION	Kokusan* digital CDI Multispark
CLUTCH	Multidisc hydraulically operated
GEARBOX	6 speeds
TRANSMISSION	Primary gearing, secondary by chain
ENGINE LUBRICATION	By fuel mixture

FRAME

FRAME	Deltabox built with rectangular-profile Cr-Mo tubing
FRONT SUSPENSION	•45-mm upside-down Marzocchi* fork; 295-mm travel
REAR SUSPENSION	•50-mm upside-down Öhlins* fork; 295-mm travel One-piece aluminium swing arm. Progressive system with Öhlins* shock absorber, 310-mm travel
FRONT BRAKE	300-mm disc; Brembo* pump and 4-piston Brembo* caliper
REAR BRAKE	220-mm disc; Nissin* pump and single-piston Nissin* caliper
RIMS	Duraluminium with spokes
FRONT TYRE	120 x 60 - 17"
REAR TYRE	150 x 60 - 17"
THROTTLE GRIP	Domino*
KICK STARTER	Forged steel
BRAKE PEDAL AND GEAR LEVER	Forged aluminium with retractable tip

MEASURES

WHEELBASE	1.475 mm
SEAT HEIGHT	900 mm
MINIMUM GROUND CLEARANCE	340 mm
FUEL TANK CAPACITY	9,5 litres
VOID WEIGHT	101 kg

(*) Trademark

**Technical
feature**

GAS GAS SM FSE 450

ENGINE

CYLINDER SIZE	449 cc
TYPE	4-stroke single cylinder with 4-valve cylinder head, wet sump
COOLING SYSTEM	Liquid
BORE X STROKE	97 x 60.8 mm
INJECTION SYSTEM	Magneti Marelli*
IGNITION	Integrated in the injection system
CLUTCH	Multidisc in oil bath, hydraulically operated
GEARBOX	6 speeds
TRANSMISSION	Primary gearing, secondary by chain
ENGINE START	Electric starter and auxiliary kick starter

FRAME

FRAME	Deltabox* built with elliptic profile Cr-Mo tubing
FRONT SUSPENSION	•45-mm upside-down Marzocchi* fork; 290-mm travel •Upside-down Öhlins* fork; 300-mm travel
REAR SUSPENSION	One-piece aluminium swing arm Progressive system with single Öhlins* shock absorber; 320mm travel
FRONT BRAKE	300-mm disc; Brembo* pump and 4-piston Brembo* caliper
REAR BRAKE	220-mm disc; Nissin* pump and 1-piston Nissin* caliper
RIMS	Duraluminium with spokes
FRONT TYRE	120 x 80 - 18"
REAR TYRE	140 x 80 - 18"
THROTTLE GRIP	Domino*
KICK STARTER	Forged aluminium
BRAKE PEDAL AND GEAR LEVER	Forged aluminium with retractable tip

MEASURES

WHEELBASE	1.475 mm
SEAT HEIGHT	900 mm
MINIMUM GROUND CLEARANCE	310 mm
FUEL TANK CAPACITY	6,7 litres
VOID WEIGHT	119 kg

(*) Trademark

**Technical
feature**

GAS GAS PAMPERA 400 4S

ENGINE

CYLINDER SIZE	399 cc
TYPE	4 strokes
COOLING SYSTEM	Liquid
BORE x STROKE	90 x 62,6 mm
CLUTCH	Multidisc hydraulically operated
GEARBOX	6 speeds
IGNITION	Kokusan* digital CDI
CARBURETTOR	Dell'Orto* PHF36

FRAME

FRAME	Deltabox made with rectangular cromoly tubing Aluminium swing arm
FRONT SUSPENSION	45-mm Marzocchi* Magnum
REAR SUSPENSION	Progressive system with Sachs* shock absorber
FRONT BRAKE	260-mm disc; AJP* pump and double-piston AJP* caliper
REAR BRAKE	220-mm disc; AJP* pump with incorporated reservoir and single-piston AJP* caliper
FRONT WHEEL	1,6 x 21" rim with 90/90 x 21" tyre
REAR WHEEL	2,15 x 18" rim with 120/90 x 18" tyre
THROTTLE GRIP	Domino
KICK STARTER	Forged aluminium
BRAKE PEDAL AND GEAR LEVER	Forged aluminium with retractable tip

MEASURES

WHEELBASE	1.475 mm
SEAT HEIGHT	920 mm
MINIMUM GROUND CLEARANCE	300 mm
FUEL TANK CAPACITY	9 litres

(*) Trademark

**Technical
feature**

GAS GAS DUNE 125 (*Line K Series*)

ENGINE

CYLINDER SIZE	124 cc
TYPE	Dune 125, single 4-stroke cylinder
COOLING SYSTEM	Air
BORE X STROKE	56,5 mm x 49,5 mm
MAXIMUM POWER	7,5 kW x 8.500 rpm
INTAKE SYSTEM	By carburettor
IGNITION	Magnetic flywheel CDI
GEARBOX	5 speeds
STARTER	Electric and auxiliary kick starter
TRANSMISSION	Secondary by chain
ENGINE LUBRICATION	Oil injection

FRAME

FRONT SUSPENSION	38-mm telescopic hydraulic fork
REAR SUSPENSION	Variable progressivity system
FRONT BRAKE	265-mm disc, with double-piston caliper
REAR BRAKE	220-mm disc, with double-piston caliper
FRONT TYRES	90/90 - 21"
REAR TYRES	120/80 - 18"

MEASURES AND PERFORMANCE

WHEELBASE	1.365 mm
LENGTH	2.165 mm
SEAT HEIGHT	765 mm
WIDTH	865 mm
HEIGHT	1.150 mm
FUEL TANK CAPACITY	8 litres

**Technical
feature**



GAS GAS MINIPADDOCK 110 (*Line K Series*)

ENGINE

CYLINDER SIZE	107 cc
TYPE	Minipaddock 110, horizontal 4S single cylinder
COOLING SYSTEM	Air
BORE X STROKE	52,4 mm x 49,5 mm
INTAKE SYSTEM	By carburettor
IGNITION	Magnetic flywheel
GEARBOX	4 speeds semi-automatic
STARTER	Kick starter
ENGINE LUBRICATION	Oil injection

FRAME

FRAME	Made in steel
FRONT/REAR RIMS	1,4 x 10"
FRONT SUSPENSION	36-mm telescopic hydraulic fork
REAR SUSPENSION	Aluminium swing arm with single shock absorber
FRONT/REAR TYRES	2,5 x 10"
FRONT BRAKE	190-mm disc, with single-piston caliper
REAR BRAKE	180-mm disc, with double-piston caliper

MEASURES AND PERFORMANCE

WHEELBASE	1.040 mm
LENGTH	1.420 mm
SEAT HEIGHT	740 mm
WIDTH	730 mm
HEIGHT	1.000 mm
MINIMUM GROUND CLEARANCE	250 mm
FUEL TANK CAPACITY	4 litres

**Technical
feature**



GAS GAS QUAD 50 4S (Line K Series)

ENGINE

CYLINDER SIZE	49 cc
TYPE	Quad 50, horizontal 4-stroke single-cylinder
COOLING SYSTEM	Air
BORE X STROKE	47 x 41,4 mm
MAXIMUM POWER	3,8 kW x 41,4 mm
INTAKE SYSTEM	By carburettor
IGNITION	Magnetic flywheel
GEARBOX	1-speed automatic
STARTER	Electric starter
TRANSMISSION	Secondary by chain
ENGINE LUBRICATION	Oil injection
REVERSE GEAR	No

FRAME

FRAME	Multitubular made in steel
RIMS	Made in steel
FRONT TYRES	AT 16 x 8-7
REAR TYRES	AT 16 x 8-7

MEASURES

WHEELBASE	828 mm
LENGTH	1.335 mm
SEAT HEIGHT	542 mm
WIDTH	730 mm
HEIGHT	780 mm
MAXIMUM SPEED	35 km/h
MAXIMUM LOAD	45 kg
FUEL TANK CAPACITY	3,2 litres

**Technical
feature**



GAS GAS QUAD 110 4S / RV (Line K Series)

ENGINE

CYLINDER SIZE	107 cc
TYPE	Quad 110, horizontal 4-stroke single cylinder, RV
COOLING SYSTEM	Air
BORE X STROKE	52,4 mm x 49,5 mm
INTAKE SYSTEM	By carburettor
IGNITION	Magnetic flywheel
GEARBOX	3-speed semiautomatic
STARTER	Electric
ENGINE LUBRICATION	Oil injection
REVERSE	Yes
NEUTRAL INDICATOR	Yes, green light indicator
BATTERY	12V - 7A

FRAME

FRAME	Multitubular made in steel
RIMS	Made in steel
FRONT SUSPENSION	Trapezoidal arms
REAR SUSPENSION	Swing arm
FRONT TYRES	19 x 7 - 8"
REAR TYRES	18 x 9,50 - 8"
FRONT/REAR BRAKES	Drum
PARKING BRAKE	Mechanical

MEASURES

WHEELBASE	1.040 mm
LENGTH	1.540 mm
SEAT HEIGHT	670 mm
WIDTH	860 mm
HEIGHT	950 mm
MINIMUM GROUND CLEARANCE	100 mm
MINIMUM TURNING CIRCLE	2.400 mm
MAXIMUM LOAD	95 kg
FUEL TANK CAPACITY	7,8 litres

**Technical
feature**



GAS GAS QUAD 250 4 TIEMPOS / RV (Line K Series)

ENGINE

CYLINDER SIZE	229,6 cc
TYPE	Quad 250, single 4-stroke cylinder, RV
COOLING SYSTEM	Air
BORE X STROKE	71 mm x 58 mm
INTAKE SYSTEM	By carburettor
IGNITION	Magnetic flywheel with CDI
GEARBOX	Constant take, 5 speeds
CLUTCH	Automatic centrifugal in oil bath
STARTER	Electric and pulley starter
ENGINE LUBRICATION	Oil injection
REVERSE	Yes
SECONDARY TRANSMISSION	Cardan
BATTERY	12V - 14A

FRAME

FRAME	Multitubular made in steel
RIMS	Made in steel
FRONT SUSPENSION	McPherson with 145-mm travel
REAR SUSPENSION	Swing arm with 135-mm travel
FRONT TYRES	AT 23 x 7 - 10"
REAR TYRES	AT 22 x 10 - 10"
FRONT/REAR BRAKES	Discs
PARKING BRAKE	Drum

MEASURES

WHEELBASE	1.060 mm
LENGTH	1.940 mm
SEAT HEIGHT	810 mm
WIDTH	1.050 mm
HEIGHT	810 mm
MINIMUM GROUND CLEARANCE	116 mm
TURNING CIRCLE	2.900 mm
VOID WEIGHT	208 kg
FUEL TANK CAPACITY	12 litres

**Technical
feature**



GAS GAS QUAD WILD HP 300 R

ENGINE

CYLINDER SIZE TYPE	294,7 cc Single 2-stroke cylinder, with V-Force reed intake directly into the crankcase and exhaust valve
COOLING SYSTEM	Liquid
BORE X STROKE	72 x 72 mm
CARBURETTOR	Keihin PWK 38 mm
IGNITION	Kokusan digital CDI Multispark
CLUTCH	Multidisc hydraulically operated
GEARBOX	6 speeds
TRANSMISSION	Primary gearing, secondary by chain

FRAME

FRAME	Multi-tube double-cradle type, made in Cr-Mo steel
FRONT SUSPENSION	Adjustable arms with multi-adjustable Öhlins* shock absorbers
REAR SUSPENSION	Aluminium-alloy swing arm and progressive system with single Öhlins* shock absorber
FRONT BRAKE	Two ventilated 180-mm discs with Brembo* double-piston floating caliper and pump
REAR BRAKE	220-mm ventilated disc with Brembo* double-piston floating caliper and pump
FRONT WHEEL	Aluminium 10" rim with 21 x 7,00 tyre
REAR WHEEL	Aluminium 9" rim with 20 x 11,00 tyre
THROTTLE GRIP	Domino*
KICK STARTER, CHANGE AND BRAKE	Forged aluminium
ENGINE SHIELD, DISC AND SPROCKET	Aluminium plate

MEASURES

WHEELBASE	1.280 mm
TOTAL WIDTH	1.200 mm
VOID WEIGHT	165 kg
FUEL TANK CAPACITY	18 litres

**Technical
feature**

GAS GAS QUAD WILD HP 300 RV

ENGINE

CYLINDER SIZE TYPE	294,7 cc 2-stroke single cylinder with V-Force reed intake directly into the crankcase and exhaust valve
COOLING SYSTEM	Liquid
BORE X STROKE	72 x 72 mm
CARBURETTOR	Keihin PWK 38 mm
IGNITION	Electronic Ducati Reverse
CLUTCH	Multidisc hydraulically operated
GEARBOX	6 speeds
TRANSMISSION	Primary gearing, secondary by chain
REVERSE	Electronic with rev limiter

FRAME

FRAME	Multitubular double-cradle type, made in Cr-Mo steel
FRONT SUSPENSION	Adjustable arms with multi-adjustable Sachs* shock absorbers
REAR SUSPENSION	Aluminium swing arm and progressive system with single Sachs* shock absorber
FRONT BRAKE	Two ventilated 180-mm discs with floating double-piston caliper
REAR BRAKE	Ventilated 220-mm disc with floating caliper
FRONT WHEEL	Aluminium 10" rim with 21 x 7,00 tyre
REAR WHEEL	Aluminium 9" rim with 20 x 11,00 tyre
THROTTLE GRIP	Domino*
KICK STARTER	Forged aluminium
CHANGE LEVER AND BRAKE PEDALS	Forged aluminium

MEASURES

WHEELBASE	1.280 mm
TOTAL WIDTH	1.200 mm
VOID WEIGHT	165 kg
FUEL TANK CAPACITY	18 litres

Technical
feature



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