

# FE 250 ENDURO



MSRP: 9 549 \$

## Specifications

<b>ENGINE TYPE</b>	Single cylinder, four-stroke
<b>DISPLACEMENT</b>	249.91cc
<b>BORE/STROKE</b>	78/52.3mm
<b>COMPRESSION RATIO</b>	12.8:1
<b>STARTER/BATTERY</b>	Electric starter / 12V 4Ah
<b>TRANSMISSION</b>	Six gears
<b>FUEL SYSTEM</b>	Keihin EFI, 42mm throttle body
<b>COOLING</b>	Liquid cooling with electric fan
<b>CLUTCH</b>	DDS wet multi-disc clutch, hydraulic
<b>IGNITION</b>	Keihin EMS
<b>FRAME</b>	Central double-cradle-type 25CrMo4 steel
<b>SUBFRAME</b>	Cross-linked Polyamide
<b>HANDLEBAR</b>	Tapered aluminum
<b>FRONT SUSPENSION</b>	WP-USD 48mm 4CS closed cartridge
<b>REAR SUSPENSION</b>	WP-Monoshock with linkage
<b>SUSPENSION TRAVEL</b>	11.8/13 in.
<b>FRONT/REAR</b>	
<b>FRONT/REAR BRAKES</b>	260/220mm disc
<b>FRONT/REAR RIMS</b>	1.60 x 21"; 2.15 x 18"
<b>FRONT/REAR TIRES</b>	90/90-21"; 120/90-18"
<b>EXHAUST</b>	Aluminum
<b>STEERING HEAD ANGLE</b>	26.5°
<b>TRIPLE CLAMP OFFSET</b>	20mm
<b>WHEELBASE</b>	58.3±0.4 in.
<b>GROUND CLEARANCE</b>	13.6 in.
<b>SEAT HEIGHT</b>	38.2 in.
<b>TANK CAPACITY</b>	2.5 gal.
<b>WEIGHT (WITHOUT FUEL)</b>	approx. 237 lbs.

## Highlights

- 249.9cc DOHC four-stroke engine with König bridged-box-type piston
- DDS (Damped Diaphragm Steel) clutch system with Brembo hydraulics
- Pankl crankshaft and connecting rod
- Keihin EFI, 42mm throttle body
- Six-speed gearbox
- Electric start
- Temperature-controlled electric radiator fan
- 4CS closed-cartridge 48mm WP fork with easy on-the-fly adjust
- CNC-machined triple clamps with four handlebar positions
- Neken tapered aluminum oversize handlebar
- Link-mounted rear WP suspension
- Three-piece polyamide rear subframe
- USFS-approved spark arrestor silencer
- California green-sticker
- Black D.I.D. DirtStar rims, CNC-machined hubs
- Dunlop Geomax MX51 tires
- Oversize fuel tank
- Hand guards

# FE 350 ENDURO



MSRP: 10 049 \$

## Specifications

<b>ENGINE TYPE</b>	Single cylinder, four-stroke
<b>DISPLACEMENT</b>	349.7cc
<b>BORE/STROKE</b>	88/57.5mm
<b>COMPRESSION RATIO</b>	12.3:1
<b>STARTER/BATTERY</b>	Electric starter / 12V 4Ah
<b>TRANSMISSION</b>	Six gears
<b>FUEL SYSTEM</b>	Keihin EFI, 42mm throttle body
<b>COOLING</b>	Liquid cooling with electric fan
<b>CLUTCH</b>	DDS wet multi-disc clutch, hydraulic
<b>IGNITION</b>	Keihin EMS
<b>FRAME</b>	Central double-cradle-type 25CrMo4 steel
<b>SUBFRAME</b>	Cross-linked Polyamide
<b>HANDLEBAR</b>	Tapered aluminum
<b>FRONT SUSPENSION</b>	WP-USD 48mm 4CS closed cartridge
<b>REAR SUSPENSION</b>	WP-Monoshock with linkage
<b>SUSPENSION TRAVEL</b>	11.8/13 in.
<b>FRONT/REAR</b>	
<b>FRONT/REAR BRAKES</b>	260/220mm disc
<b>FRONT/REAR RIMS</b>	1.60 x 21"; 2.15 x 18"
<b>FRONT/REAR TIRES</b>	90/90-21"; 140/80-18"
<b>EXHAUST</b>	Aluminum
<b>STEERING HEAD ANGLE</b>	26.5°
<b>TRIPLE CLAMP OFFSET</b>	20mm
<b>WHEELBASE</b>	58.3±0.4 in.
<b>GROUND CLEARANCE</b>	13.6 in.
<b>SEAT HEIGHT</b>	38.2 in
<b>TANK CAPACITY</b>	2.5 gal.
<b>WEIGHT (WITHOUT FUEL)</b>	approx. 240.7 lbs.

## Highlights

- 349.7cc DOHC four-stroke engine with Vertex forged piston
- DDS (Damped Diaphragm Steel) clutch system with Brembo hydraulics
- Pankl crankshaft and connecting rod
- Keihin EFI, 42mm throttle body
- Six-speed gearbox
- Electric start
- Temperature-controlled electric radiator fan
- 4CS closed-cartridge 48mm WP fork with easy on-the-fly adjust
- CNC-machined triple clamps with four handlebar positions
- Neken tapered aluminum oversize handlebar
- Link-mounted rear WP suspension
- Three-piece polyamide rear subframe
- USFS-approved spark arrestor silencer
- California green-sticker
- Black D.I.D. DirtStar rims, CNC-machined hubs
- Dunlop MX51 tires
- Oversize fuel tank
- Hand guards

# FE 501 ENDURO



MSRP: 10 449 \$

## Specifications

<b>ENGINE TYPE</b>	Single cylinder, four-stroke
<b>DISPLACEMENT</b>	510.4cc
<b>BORE/STROKE</b>	95/72mm
<b>COMPRESSION RATIO</b>	11.8:1
<b>STARTER/BATTERY</b>	Electric starter / 12V 4Ah
<b>TRANSMISSION</b>	Six gears
<b>FUEL SYSTEM</b>	Keihin EFI, 42mm throttle body
<b>COOLING</b>	Liquid cooling with electric fan
<b>CLUTCH</b>	DDS wet multi-disc clutch, hydraulic
<b>IGNITION</b>	Keihin EMS
<b>FRAME</b>	Central double-cradle-type 25CrMo4 steel
<b>SUBFRAME</b>	Cross-linked Polyamide
<b>HANDLEBAR</b>	Tapered aluminum
<b>FRONT SUSPENSION</b>	WP-USD 48mm 4CS closed cartridge
<b>REAR SUSPENSION</b>	WP-Monoshock with linkage
<b>SUSPENSION TRAVEL</b>	11.8/13 in.   300/330mm
<b>FRONT/REAR</b>	
<b>FRONT/REAR BRAKES</b>	260/220mm disc
<b>FRONT/REAR RIMS</b>	1.60 x 21"; 2.15 x 18"
<b>FRONT/REAR TIRES</b>	90/90-21"; 140/80-18"
<b>EXHAUST</b>	Aluminum
<b>STEERING HEAD ANGLE</b>	26.5°
<b>TRIPLE CLAMP OFFSET</b>	20mm
<b>WHEELBASE</b>	58.3±0.4 in.
<b>GROUND CLEARANCE</b>	13.6 in.
<b>SEAT HEIGHT</b>	38.2 in.
<b>TANK CAPACITY</b>	2.4 gal.
<b>WEIGHT (WITHOUT FUEL)</b>	approx. 249.1 lbs.

## Highlights

- 510.4cc SOHC four-stroke engine with König bridged-box-type piston
- DDS (Damped Diaphragm Steel) clutch system with Brembo hydraulics
- Pankl crankshaft and connecting rod
- Keihin EFI, 42mm throttle body
- Six-speed gearbox
- Electric start
- Temperature-controlled electric radiator fan
- 4CS closed-cartridge 48mm WP fork with easy on-the-fly adjust
- CNC-machined triple clamps with four handlebar positions
- Neken tapered aluminum oversize handlebar
- Link-mounted rear WP suspension
- Three-piece polyamide rear subframe
- USFS-approved spark arrestor silencer
- California green-sticker
- Black D.I.D. DirtStar rims, CNC-machined hubs
- Dunlop Geomax MX51 tires
- Oversize fuel tank
- Hand guards

# TE 250 ENDURO



MSRP: 9 099 \$

## Specifications

<b>ENGINE TYPE</b>	Single cylinder, two-stroke
<b>DISPLACEMENT</b>	249cc
<b>BORE/STROKE</b>	66.4/72mm
<b>STARTER/BATTERY</b>	Kick and electric starter / 12V 4Ah
<b>TRANSMISSION</b>	Six gears
<b>FUEL SYSTEM</b>	Keihin PWK 36S AG
<b>COOLING</b>	Liquid cooling with electric fan
<b>CLUTCH</b>	DDS wet multi-disc clutch, hydraulic
<b>IGNITION</b>	Kokusan
<b>FRAME</b>	Central double-cradle-type 25CrMo4 steel
<b>SUBFRAME</b>	Cross-linked Polyamide
<b>HANDLEBAR</b>	Tapered aluminum
<b>FRONT SUSPENSION</b>	WP-USD 48mm 4CS closed cartridge
<b>REAR SUSPENSION</b>	WP-Monoshock with linkage
<b>SUSPENSION TRAVEL</b>	11.8/13 in.
<b>FRONT/REAR</b>	
<b>FRONT/REAR BRAKES</b>	260/220mm disc
<b>FRONT/REAR RIMS</b>	1.60 x 21"; 2.15 x 18"
<b>FRONT/REAR TIRES</b>	90/90-21"; 140/80-18"
<b>EXHAUST</b>	Aluminum
<b>STEERING HEAD ANGLE</b>	26.5°
<b>TRIPLE CLAMP OFFSET</b>	20mm
<b>WHEELBASE</b>	58.3±0.4 in.
<b>GROUND CLEARANCE</b>	14 in.
<b>SEAT HEIGHT</b>	37.8 in.
<b>TANK CAPACITY</b>	2.9 gal.
<b>WEIGHT (WITHOUT FUEL)</b>	approx. 230.1 lbs.

## Highlights

- 249cc two-stroke engine with adjustable power valve
- CDI with two ignition curves, switchable by plug
- DDS (Damped Diaphragm Steel) clutch system with Brembo hydraulics
- Electric- and kick-start
- Boyesen reed valves
- Six-speed gearbox
- 4CS closed-cartridge 48mm WP fork with easy on-the-fly adjust
- CNC-machined triple clamps with four handlebar positions
- Neken tapered aluminum oversize handlebar
- Link-mounted rear WP suspension
- Three-piece polyamide rear subframe
- Black D.I.D. DirtStar rims, CNC-machined hubs
- Dunlop Geomax MX51 tires
- Oversize fuel tank
- Hand guards

# TE 300 ENDURO



MSRP: 9 299 \$

## Specifications

<b>ENGINE TYPE</b>	Single cylinder, two-stroke
<b>DISPLACEMENT</b>	293.2cc
<b>BORE/STROKE</b>	72/72mm
<b>STARTER/BATTERY</b>	Kick and electric starter / 12V 4Ah
<b>TRANSMISSION</b>	Six gears
<b>FUEL SYSTEM</b>	Keihin PWK 36S AG
<b>COOLING</b>	Liquid cooling
<b>CLUTCH</b>	DDS wet multi-disc clutch, hydraulic
<b>IGNITION</b>	Kokusan
<b>FRAME</b>	Central double-cradle-type 25CrMo4 steel
<b>SUBFRAME</b>	Cross-linked Polyamide
<b>HANDLEBAR</b>	Tapered aluminum
<b>FRONT SUSPENSION</b>	WP-USD 48mm 4CS closed cartridge
<b>REAR SUSPENSION</b>	WP-Monoshock with linkage
<b>SUSPENSION TRAVEL</b>	11.8/13 in.
<b>FRONT/REAR</b>	
<b>FRONT/REAR BRAKES</b>	260/220mm disc
<b>FRONT/REAR RIMS</b>	1.60 x 21"; 2.15 x 18"
<b>FRONT/REAR TIRES</b>	90/90-21"; 140/80-18"
<b>EXHAUST</b>	Aluminum
<b>STEERING HEAD ANGLE</b>	26.5°
<b>TRIPLE CLAMP OFFSET</b>	20mm
<b>WHEELBASE</b>	58.3±0.4 in.
<b>GROUND CLEARANCE</b>	14 in.
<b>SEAT HEIGHT</b>	37.8 in.
<b>TANK CAPACITY</b>	2.9 gal.
<b>WEIGHT (WITHOUT FUEL)</b>	approx. 230.6 lbs.

## Highlights

- 293.2cc two-stroke engine with adjustable power valve
- CDI with two ignition curves, switchable by plug
- DDS (Damped Diaphragm Steel) clutch system with Brembo hydraulics
- Electric- and kick-start
- Boyesen reed valves
- Six-speed gearbox
- 4CS closed-cartridge 48mm WP fork with easy on-the-fly adjust
- CNC-machined triple clamps with four handlebar positions
- Neken tapered aluminum oversize handlebar
- Link-mounted rear WP suspension
- Three-piece polyamide rear subframe
- Black D.I.D. DirtStar rims, CNC-machined hubs
- Dunlop Geomax MX51 tires
- Oversize fuel tank
- Hand guards

# TC 85 CROSS



MSRP: 5 999 \$

## Specifications

<b>ENGINE TYPE</b>	Single cylinder, two-stroke
<b>DISPLACEMENT</b>	84.9cc
<b>BORE/STROKE</b>	47/48.95mm
<b>STARTER</b>	Kickstarter
<b>FUEL SYSTEM</b>	Keihin PWK 28
<b>TRANSMISSION</b>	Six gears
<b>COOLING</b>	Liquid cooling
<b>CLUTCH</b>	Wet multi-disc clutch, hydraulic
<b>IGNITION</b>	Moric digital 2M1
<b>FRAME</b>	Double grinded central double-cradle-type steel frame
<b>SUBFRAME</b>	Aluminum
<b>HANDLEBAR</b>	Tapered aluminum
<b>FRONT SUSPENSION</b>	WP Upside-Down 43mm
<b>REAR SUSPENSION</b>	WP-PDS mono shock
<b>SUSPENSION TRAVEL</b>	10.6/11.8 in.
<b>FRONT/REAR</b>	
<b>FRONT/REAR BRAKE</b>	220/210mm disc
<b>FRONT/REAR RIMS</b>	1.40 x 17"; 1.60 x 14"
<b>FRONT/REAR TIRES</b>	70/100 x 17"; 90/100 x 14"
<b>EXHAUST</b>	Aluminum
<b>STEERING HEAD ANGLE</b>	24°
<b>TRIPLE CLAMP OFFSET</b>	14mm
<b>WHEELBASE</b>	50.8±0.4 in.
<b>GROUND CLEARANCE</b>	13.9 in.
<b>SEAT HEIGHT</b>	33.7 in.
<b>TANK CAPACITY</b>	1.3 gal.
<b>WEIGHT (WITHOUT FUEL)</b>	approx. 149.9 lbs.

## Highlights

- 84.9cc two-stroke engine with power valve
- V-Force reed valves
- Formula hydraulic clutch
- Six-speed gearbox
- 43mm WP-USD open-cartridge fork with easy on-the-fly adjust
- Cast aluminum triple clamp with four handlebar positions
- Tapered aluminum handlebar
- PDS rear suspension with fully adjustable WP shock
- Aluminum rear subframe
- Formula hydraulic brakes with wave rotors
- Black Excel rims, CNC-machined hubs
- Pirelli Scorpion tires

# TC 125 CROSS



MSRP: 7 649 \$

## Specifications

<b>ENGINE TYPE</b>	Single cylinder, two-stroke
<b>DISPLACEMENT</b>	124.8cc
<b>BORE/STROKE</b>	54/54.5mm
<b>STARTER</b>	Kickstarter
<b>FUEL SYSTEM</b>	Keihin PWK 38S AG
<b>TRANSMISSION</b>	Six gears
<b>COOLING</b>	Liquid cooling
<b>CLUTCH</b>	Wet multi-disc clutch, hydraulic
<b>IGNITION</b>	Kokusan
<b>FRAME</b>	Central double-cradle-type 25CrMo4 steel
<b>SUBFRAME</b>	Cross-linked Polyamide
<b>HANDLEBAR</b>	Tapered aluminum
<b>FRONT SUSPENSION</b>	WP-USD 48mm closed cartridge
<b>REAR SUSPENSION</b>	WP-Monoshock with linkage
<b>SUSPENSION TRAVEL</b>	11.8/12.4 in.
<b>FRONT/REAR</b>	
<b>FRONT/REAR BRAKE</b>	260/220mm disc
<b>FRONT/REAR RIMS</b>	1.60 x 21"; 2.15 x 19"
<b>FRONT/REAR TIRES</b>	80/100-21"; 100/90-19"
<b>EXHAUST</b>	Aluminum
<b>STEERING HEAD ANGLE</b>	26.5°
<b>TRIPLE CLAMP OFFSET</b>	22mm
<b>WHEELBASE</b>	58.3±0.4 in.
<b>GROUND CLEARANCE</b>	15.6 in.
<b>SEAT HEIGHT</b>	39 in.
<b>TANK CAPACITY</b>	2 gal.
<b>WEIGHT (WITHOUT FUEL)</b>	approx. 203.4 lbs.

## Highlights

- 124.8cc two-stroke engine with power valve
- Vertex piston
- Boyesen reed valves
- Magura hydraulic clutch
- Six-speed gearbox
- Closed-cartridge 48mm WP fork
- CNC-machined triple clamps with four handlebar positions
- Tapered aluminum 827 Renthal Fatbar
- Link-mounted rear WP suspension
- Three-piece polyamide rear subframe
- Black D.I.D. DirtStar rims, CNC-machined hubs
- Dunlop Geomax MX51 tires
- Hand guards

# TC 250 CROSS



MSRP: 8 349 \$

## Specifications

<b>ENGINE TYPE</b>	Single cylinder, two-stroke
<b>DISPLACEMENT</b>	249cc
<b>BORE/STROKE</b>	66.4/72mm
<b>STARTER</b>	Kickstarter
<b>FUEL SYSTEM</b>	Keihin PWK 36S AG
<b>TRANSMISSION</b>	Five gears
<b>COOLING</b>	Liquid cooling
<b>CLUTCH</b>	Wet multi-disc DDS-clutch, hydraulic
<b>IGNITION</b>	Kokusan
<b>FRAME</b>	Central double-cradle-type 25CrMo4 steel
<b>SUBFRAME</b>	Cross-linked Polyamide
<b>HANDLEBAR</b>	Tapered aluminum
<b>FRONT SUSPENSION</b>	WP-USD 48mm closed cartridge
<b>REAR SUSPENSION</b>	WP-Monoshock with linkage
<b>SUSPENSION TRAVEL</b>	11.8/12.4 in.
<b>FRONT/REAR</b>	
<b>FRONT/REAR BRAKE</b>	260/220mm disc
<b>FRONT/REAR RIMS</b>	1.60 x 21"; 2.15 x 19"
<b>FRONT/REAR TIRES</b>	80/100-21"; 100/90-19"
<b>EXHAUST</b>	Aluminum
<b>STEERING HEAD ANGLE</b>	26.5°
<b>TRIPLE CLAMP OFFSET</b>	20mm
<b>WHEELBASE</b>	58.3±0.4 in.
<b>GROUND CLEARANCE</b>	15.1 in.
<b>SEAT HEIGHT</b>	39 in.
<b>TANK CAPACITY</b>	2 gal.
<b>WEIGHT (WITHOUT FUEL)</b>	approx. 215.6 lbs.

## Highlights

- 249cc two-stroke engine with adjustable power valve
- CDI with two ignition curves, changeable by handlebar switch
- Boyesen reed valves
- DDS (Damped Diaphragm Steel) clutch with Brembo hydraulics
- Five-speed gearbox
- Closed-cartridge 48mm WP fork
- CNC-machined triple clamps with four handlebar positions
- Tapered aluminum 827 Renthal Fatbar
- Link-mounted rear WP suspension
- Three-piece polyamide rear subframe
- Black D.I.D. DirtStar rims, CNC-machined hubs
- Dunlop Geomax MX51 tires
- Hand guards



# FC 250 CROSS



MSRP: 9 049 \$

## Specifications

<b>ENGINE TYPE</b>	Single cylinder, four-stroke
<b>DISPLACEMENT</b>	249.9cc
<b>BORE/STROKE</b>	78/52.3mm
<b>COMPRESSION RATIO</b>	13.9:1
<b>STARTER/BATTERY</b>	Electric starter / 12V 3Ah
<b>TRANSMISSION</b>	Five gears
<b>FUEL SYSTEM</b>	Keihin EFI, 44mm throttle body
<b>COOLING</b>	Liquid cooling
<b>CLUTCH</b>	Wet multi-disc CSS-clutch, hydraulic
<b>IGNITION</b>	Keihin EMS
<b>FRAME</b>	Central double-cradle-type 25CrMo4 steel
<b>SUBFRAME</b>	Cross-linked Polyamide
<b>HANDLEBAR</b>	Tapered aluminum
<b>FRONT SUSPENSION</b>	WP-USD 48mm closed cartridge
<b>REAR SUSPENSION</b>	WP-Monoshock with linkage
<b>SUSPENSION TRAVEL</b>	11.8/12.4 in.
<b>FRONT/REAR</b>	
<b>FRONT/REAR BRAKE</b>	260/220mm disc
<b>FRONT/REAR RIMS</b>	1.60 x 21"; 2.15 x 19"
<b>FRONT/REAR TIRES</b>	80/100-21"; 100/90-19"
<b>EXHAUST</b>	Aluminum
<b>STEERING HEAD ANGLE</b>	26.5°
<b>TRIPLE CLAMP OFFSET</b>	22mm
<b>WHEELBASE</b>	58.9±0.4 in.
<b>GROUND CLEARANCE</b>	14.8 in.
<b>SEAT HEIGHT</b>	39 in.
<b>TANK CAPACITY</b>	2 gal.
<b>WEIGHT (WITHOUT FUEL)</b>	approx. 229.5 lbs.

## Highlights

- 249.9cc DOHC four-stroke engine with DLC-coated finger followers
- CDI with two ignition curves, changeable by handlebar switch
- König forged bridged-box-type piston
- Pankl crankshaft and connecting rod
- CSS clutch with Brembo hydraulics
- Keihin EFI, 44mm throttle body
- Five-speed gearbox
- Electric start
- Closed-cartridge 48mm WP fork
- CNC-machined triple clamps with four handlebar positions
- Tapered aluminum 827 Renthal Fatbar
- Link-mounted rear WP suspension
- Three-piece polyamide rear subframe
- Black D.I.D. DirtStar rims, CNC-machined hubs
- Dunlop Geomax MX51 tires
- Hand guards

# FC 450 CROSS



MSRP: 10 049 \$

## Specifications

<b>ENGINE TYPE</b>	Single cylinder, four-stroke
<b>DISPLACEMENT</b>	449.3cc
<b>BORE/STROKE</b>	95/63.4mm
<b>COMPRESSION RATIO</b>	12.6:1
<b>STARTER/BATTERY</b>	Electric starter / 12V 3Ah
<b>TRANSMISSION</b>	Five gears
<b>FUEL SYSTEM</b>	Keihin EFI, 44mm throttle body
<b>COOLING</b>	Liquid cooling
<b>CLUTCH</b>	Wet multi-disc DDS-clutch, hydraulic
<b>IGNITION</b>	Keihin EMS
<b>FRAME</b>	Central double-cradle-type 25CrMo4 steel
<b>SUBFRAME</b>	Cross-linked Polyamide
<b>HANDLEBAR</b>	Tapered aluminum
<b>FRONT SUSPENSION</b>	WP-USD 48mm closed cartridge
<b>REAR SUSPENSION</b>	WP-Monoshock with linkage
<b>SUSPENSION TRAVEL</b>	11.8/12.4 in.
<b>FRONT/REAR</b>	
<b>FRONT/REAR BRAKE</b>	260/220mm disc
<b>FRONT/REAR RIMS</b>	1.60 x 21"; 2.15 x 19"
<b>FRONT/REAR TIRES</b>	80/100-21"; 110/90-19"
<b>EXHAUST</b>	Aluminum
<b>STEERING HEAD ANGLE</b>	26.5°
<b>TRIPLE CLAMP OFFSET</b>	22mm
<b>WHEELBASE</b>	58.9±0.4 in.
<b>GROUND CLEARANCE</b>	14.6 in.
<b>SEAT HEIGHT</b>	39 in.
<b>TANK CAPACITY</b>	2 gal.
<b>WEIGHT (WITHOUT FUEL)</b>	approx. 237.2 lbs.

## Highlights

- 449.3cc SOHC four-stroke engine with DLC-coated rocker arms
- CDI with two ignition curves, changeable by handlebar switch
- König forged bridged-box-type piston
- Pankl crankshaft and connecting rod
- DDS (Damped Diaphragm Steel) clutch with Brembo hydraulics
- Keihin EFI, 44mm throttle body
- Five-speed gearbox
- Electric start
- Closed-cartridge 48mm WP fork
- CNC-machined triple clamps with four handlebar positions
- Tapered aluminum 827 Renthal Fatbar
- Link-mounted rear WP suspension
- Three-piece polyamide rear subframe
- Black D.I.D. DirtStar rims, CNC-machined hubs
- Dunlop Geomax MX51 tires
- Hand guards