

## 2018 Husqvarna Product Guide

### Off-Road TE 150



#### Highlights:

- NEW Magura braking system matched to GSK rotors for superior stopping power with improved sensitivity and feel
- UPDATED radiator grill design for better self-cleaning performance in muddy conditions
- UPDATED 38 mm Mikuni TMX flat slide carburetor settings provides smooth and controllable power
- UPDATED WP Xplor 48 front fork features new outer tubes with improved flex character and reduced friction while a new stiffer setting offers more sensitivity and bottoming resistance
- NEW ProTaper handlebars feature class-leading fatigue resistance while adding minimal weight
- Super light and compact 143.9 cc 2-Stroke engine produces massive power for its small size, putting it ahead of the competition
- Carbon fiber reinforced composite subframe for light weight and strength
- WP fully-adjustable rear shock is lightweight and compact
- Cast aluminum swingarm for optimal stiffness for impressive handling and traction
- Black-anodized CNC machined triple clamp with rubber damped handlebar mounts for more comfort
- Wide-ratio 6-speed gearbox with ratios perfectly suited to the power output of the 150 cc engine
- Footpeg design prevents dirt buildup to ensure proper positioning no matter the conditions
- Magura hydraulic system and redesigned clutch for light action, perfect modulation and consistent engagement
- Kickstarter and electric starter with lithium-ion battery for easy starting in any situation
- Air box design with optimized airflow and tool-less air filter access
- Black high-strength DID rims are lightweight but strong for minimal unsprung weight

**Specifications:**

Engine Type:	Single Cylinder 2-Stroke
Displacement:	143.9 cc
Bore/Stroke:	58 mm/54.5 mm
Starter:	Kick / Electric starter / Lithium Ion 12V 2.2Ah
Transmission:	6 Gears, Wide Ratio
Fuel System:	Mikuni TMX 38 mm
Final Drive:	13:50
Cooling:	Liquid Cooling
Clutch:	Wet Multi-disc Clutch, Magura Hydraulics
Frame:	Central Double-cradle-type 25CrMo4 Steel
Subframe:	Carbon Fiber Reinforced Polyamide
Front Suspension:	WP Xplor 48 USD Fork
Rear Suspension:	WP Monoshock with Linkage
Front/Rear Brakes:	Disc Brake 260/220 mm
Front/Rear Tires:	90/90-21"; 110/100-18"
Steering Head Angle:	26.5°
Triple Clamp Offset:	22 mm
Wheelbase:	1,495 ± 10 mm / 58.9 in ± 0.4 in
Ground Clearance:	370 mm / 14.6 in
Seat Height:	960 mm / 37.8 in
Tank Capacity:	10 l / 2.6 gal
Weight, w/o Fuel:	92.2 kg / 203.3 lbs

## 2018 Husqvarna Product Guide

### Off-Road TE 250

#### Highlights:

- NEW Magura braking system matched to GSK rotors for superior stopping power with improved sensitivity and feel
- UPDATED radiator grill design for better self-cleaning performance in muddy conditions
- UPDATED 38 mm Mikuni TMX flat slide carburetor settings provides smooth and controllable power
- UPDATED WP Xplor 48 front fork features new outer tubes with improved flex character and reduced friction while a new stiffer setting offers more sensitivity and bottoming resistance
- NEW ProTaper handlebars feature class-leading fatigue resistance while adding minimal weight
- 249cc 2-Stroke engine with a compact shaft layout for excellent mass centralization
- Counter balancer reduces vibration for a smoother ride with less fatigue
- Carbon fiber reinforced composite subframe for light weight and strength
- WP fully-adjustable rear shock is lightweight and compact
- Black-anodized CNC machined triple clamp with rubber damped handlebar mounts for more comfort
- Wide-ratio 6-speed gearbox with ratios perfectly suited to the power output of the 250 cc engine
- Footpeg design prevents dirt buildup to ensure proper positioning no matter the conditions
- Magura hydraulic system and redesigned clutch for light action, perfect modulation and consistent engagement
- Kickstarter and electric starter with lithium-ion battery for easy starting in any situation
- Air box design with optimized airflow and tool-less air filter access
- Black high-strength DID rims are lightweight but strong for minimal unsprung weight

**Specifications:**

Engine Type:	Single Cylinder 2-Stroke
Displacement:	249 cc
Bore/Stroke:	66.4 mm/ 72 mm
Starter:	Kick / Electric starter / Lithium Ion 12V 2.2Ah
Transmission:	6 Gears, Wide Ratio
Fuel System:	Mikuni TMX 38 mm
Final Drive:	13:50
Cooling:	Liquid Cooling
Clutch:	Wet Multi-disc DDS Clutch, Magura Hydraulics
Frame:	Central Double-cradle-type 25CrMo4 Steel
Subframe:	Carbon Fiber Reinforced Polyamide
Front Suspension:	WP Xplor 48 USD Fork
Rear Suspension:	WP Monoshock with Linkage
Front/Rear Brakes:	Disc Brake 260/220 mm
Front/Rear Tires:	90/90-21"; 110/100-18"
Steering Head Angle:	26.5°
Triple Clamp Offset:	22 mm
Wheelbase:	1,495 ± 10 mm / 58.9 in ± 0.4 in
Ground Clearance:	370 mm / 14.6 in
Seat Height:	960 mm / 37.8 in
Tank Capacity:	10 l / 2.6 gal
Weight, w/o Fuel:	102.2 kg / 225.3 lbs

## 2018 Husqvarna Product Guide

### Off-Road TE 300

#### Highlights:

- NEW Magura braking system matched to GSK rotors for superior stopping power with improved sensitivity and feel
- UPDATED radiator grill design for better self-cleaning performance in muddy conditions
- UPDATED 38 mm Mikuni TMX flat slide carburetor settings provides smooth and controllable power
- UPDATED WP Xplor 48 front fork features new outer tubes with improved flex character and reduced friction while a new stiffer setting offers more sensitivity and bottoming resistance
- NEW ProTaper handlebars feature class-leading fatigue resistance while adding minimal weight
- 293cc 2-Stroke engine with a compact shaft layout for excellent mass centralization
- Counter balancer reduces vibration for a smoother ride with less fatigue
- Carbon fiber reinforced composite subframe for light weight and strength
- WP fully-adjustable rear shock is lightweight and compact
- Cast aluminum swingarm for optimal stiffness for impressive handling and traction
- Black-anodized CNC machined triple clamp with rubber damped handlebar mounts for more comfort
- Wide-ratio 6-speed gearbox with ratios perfectly suited to the power output of the 293cc engine
- Footpeg design prevents dirt buildup to ensure proper positioning no matter the conditions
- Magura hydraulic system and redesigned clutch for light action, perfect modulation and consistent engagement
- Kickstarter and electric starter with lithium-ion battery for easy starting in any situation
- Air box design with optimized airflow and tool-less air filter access
- Black high-strength DID rims are lightweight but strong for minimal unsprung weight

**Specifications:**

Engine Type:	Single Cylinder 2-Stroke
Displacement:	293.2 cc
Bore/Stroke:	72 mm/ 72 mm
Starter:	Kick / Electric starter / Lithium Ion 12V 2.2Ah
Transmission:	6 Gears, Wide Ratio
Fuel System:	Mikuni TMX 38 mm
Final Drive:	13:50
Cooling:	Liquid Cooling
Clutch:	Wet Multi-disc DDS Clutch, Magura Hydraulics
Frame:	Central Double-cradle-type 25CrMo4 Steel
Subframe:	Carbon Fiber Reinforced Polyamide
Front Suspension:	WP Xplor 48 USD Fork
Rear Suspension:	WP Monoshock with Linkage
Front/Rear Brakes:	Disc Brake 260/220 mm
Front/Rear Tires:	90/90-21"; 110/100-18"
Steering Head Angle:	26.5°
Triple Clamp Offset:	22 mm
Wheelbase:	1,495 ± 10 mm / 58.9 in ± 0.4 in
Ground Clearance:	370 mm / 14.6 in
Seat Height:	960 mm / 37.8 in
Tank Capacity:	10 l / 2.6 gal
Weight, w/o Fuel:	102.4 kg / 225.8 lbs

## 2018 Husqvarna Product Guide

### Off-Road FE 250

#### Highlights:

- NEW Magura braking system matched to GSK rotors for superior stopping power with improved sensitivity and feel
- UPDATED radiator grill design for better self-cleaning performance in muddy conditions
- UPDATED WP Xplor 48 front fork features new outer tubes with improved flex character and reduced friction while a new stiffer setting offers more sensitivity and bottoming resistance
- NEW ProTaper handlebars feature class-leading fatigue resistance while adding minimal weight
- 249 cc 4-Stroke DOHC engine with a compact shaft layout for excellent mass centralization
- Carbon fiber reinforced composite subframe for light weight and strength
- WP fully-adjustable rear shock is lightweight and compact
- Cast aluminum swingarm for optimal stiffness for impressive handling and traction
- Black-anodized CNC machined triple clamp with rubber damped handlebar mounts for more comfort
- Compact 42 mm throttle body with direct connect throttle design for instant throttle response
- Wide-ratio 6-speed gearbox with ratios perfectly suited to the power output of the 249 cc engine
- Footpeg design prevents dirt buildup to ensure proper positioning no matter the conditions
- Magura hydraulic system and redesigned clutch for light action, perfect modulation and consistent engagement
- Powerful electric starter with lithium-ion battery for easy starting in any situation
- Air box design with optimized airflow and tool-less air filter access
- Black high-strength DID rims are lightweight but strong for minimal unsprung weight
- Continental TKC 80 tires provide the best possible grip in over a variety of on- and off-road surfaces

**Specifications:**

Engine Type:	Single Cylinder 4-Stroke
Displacement:	249.9 cc
Bore/Stroke:	78 mm/ 52.3 mm
Starter:	Electric starter / Lithium Ion 12V 2.2Ah
Transmission:	6 Gears, Wide Ratio
Fuel System:	Keihin EFI, 42 mm Throttle Body
Final Drive:	14:49
Cooling:	Liquid Cooling
Clutch:	Wet Multi-disc DDS Clutch, Magura Hydraulics
Frame:	Central Double-cradle-type 25CrMo4 Steel
Subframe:	Carbon Fiber Reinforced Polyamide
Front Suspension:	WP Xplor 48 USD Fork
Rear Suspension:	WP Monoshock with Linkage
Front/Rear Brakes:	Disc Brake 260/220 mm
Front/Rear Tires:	90/90-21"; 120/100-18"
Steering Head Angle:	26.5°
Triple Clamp Offset:	22 mm
Wheelbase:	1,495 ± 10 mm / 58.9 in ± 0.4 in
Ground Clearance:	370 mm / 14.6 in
Seat Height:	970 mm / 38.2 in
Tank Capacity:	8.5 l / 2.25 gal
Weight, w/o Fuel:	108.3 kg / 238.8 lbs

## 2018 Husqvarna Product Guide

### Off-Road FE 350

#### Highlights:

- NEW Magura braking system matched to GSK rotors for superior stopping power with improved sensitivity and feel
- UPDATED radiator grill design for better self-cleaning performance in muddy conditions
- UPDATED WP Xplor 48 front fork features new outer tubes with improved flex character and reduced friction while a new stiffer setting offers more sensitivity and bottoming resistance
- NEW ProTaper handlebars feature class-leading fatigue resistance while adding minimal weight
- 349.7 cc 4-Stroke DOHC engine with a compact shaft layout for excellent mass centralization
- Carbon fiber reinforced composite subframe for light weight and strength
- WP fully-adjustable rear shock is lightweight and compact
- Cast aluminum swingarm for optimal stiffness for impressive handling and traction
- Black-anodized CNC machined triple clamp with rubber damped handlebar mounts for more comfort
- Compact 42 mm throttle body with direct connect throttle design for instant throttle response
- Wide-ratio 6-speed gearbox with ratios perfectly suited to the power output of the 350 cc engine
- Footpeg design prevents dirt buildup to ensure proper positioning no matter the conditions
- Magura hydraulic system and redesigned clutch for light action, perfect modulation and consistent engagement
- Powerful electric starter with lithium-ion battery for easy starting in any situation
- Air box design with optimized airflow and tool-less air filter access
- Black high-strength DID rims are lightweight but strong for minimal unsprung weight
- Continental TKC 80 tires provide the best possible grip in over a variety of on- and off-road surfaces

**Specifications:**

Engine Type:	Single Cylinder 4-Stroke
Displacement:	349.9 cc
Bore/Stroke:	88 mm/ 57.5 mm
Starter:	Electric starter / Lithium Ion 12V 2.2Ah
Transmission:	6 Gears, Wide Ratio
Fuel System:	Keihin EFI, 42 mm Throttle Body
Final Drive:	14:52
Cooling:	Liquid Cooling
Clutch:	Wet Multi-disc DDS Clutch, Magura Hydraulics
Frame:	Central Double-cradle-type 25CrMo4 Steel
Subframe:	Carbon Fiber Reinforced Polyamide
Front Suspension:	WP Xplor 48 USD Fork
Rear Suspension:	WP Monoshock with Linkage
Front/Rear Brakes:	Disc Brake 260/220 mm
Front/Rear Tires:	90/90-21"; 120/100-18"
Steering Head Angle:	26.5°
Triple Clamp Offset:	22 mm
Wheelbase:	1,495 ± 10 mm / 58.9 in ± 0.4 in
Ground Clearance:	370 mm / 14.6 in
Seat Height:	970 mm / 38.2 in
Tank Capacity:	8.5 l / 2.25 gal
Weight, w/o Fuel:	109.3 kg / 240.9 lbs

## 2018 Husqvarna Product Guide

### Off-Road FE 450

#### Highlights:

- NEW Magura braking system matched to GSK rotors for superior stopping power with improved sensitivity and feel
- UPDATED radiator grill design for better self-cleaning performance in muddy conditions
- UPDATED WP Xplor 48 front fork features new outer tubes with improved flex character and reduced friction while a new stiffer setting offers more sensitivity and bottoming resistance
- NEW ProTaper handlebars feature class-leading fatigue resistance while adding minimal weight
- 449.9 cc 4-Stroke SOHC engine with a compact shaft layout for excellent mass centralization
- Carbon fiber reinforced composite subframe for light weight and strength
- WP fully-adjustable rear shock is lightweight and compact
- Cast aluminum swingarm for optimal stiffness for impressive handling and traction
- Black-anodized CNC machined triple clamp with rubber damped handlebar mounts for more comfort
- Compact 42 mm throttle body with direct connect throttle design for instant throttle response
- Wide-ratio 6-speed gearbox with ratios perfectly suited to the power output of the 450 cc engine
- Footpeg design prevents dirt buildup to ensure proper positioning no matter the conditions
- Magura hydraulic system and redesigned clutch for light action, perfect modulation and consistent engagement
- Powerful electric starter with lithium-ion battery for easy starting in any situation
- Air box design with optimized airflow and tool-less air filter access
- Black high-strength DID rims are lightweight but strong for minimal unsprung weight
- Continental TKC 80 tires provide the best possible grip in over a variety of on- and off-road surfaces

**Specifications:**

Engine Type:	Single Cylinder 4-Stroke
Displacement:	449.9 cc
Bore/Stroke:	95 mm/ 63.4 mm
Starter:	Electric starter / Lithium Ion 12V 2.2Ah
Transmission:	6 Gears, Wide Ratio
Fuel System:	Keihin EFI, 42 mm Throttle Body
Final Drive:	14:45
Cooling:	Liquid Cooling
Clutch:	Wet Multi-disc DDS Clutch, Magura Hydraulics
Frame:	Central Double-cradle-type 25CrMo4 Steel
Subframe:	Carbon Fiber Reinforced Polyamide
Front Suspension:	WP Xplor 48 USD Fork
Rear Suspension:	WP Monoshock with Linkage
Front/Rear Brakes:	Disc Brake 260/220 mm
Front/Rear Tires:	90/90-21"; 120/100-18"
Steering Head Angle:	26.5°
Triple Clamp Offset:	22 mm
Wheelbase:	1,495 ± 10 mm / 58.9 in ± 0.4 in
Ground Clearance:	370 mm / 14.6 in
Seat Height:	970 mm / 38.2 in
Tank Capacity:	8.5 l / 2.25 gal
Weight, w/o Fuel:	110.4 kg / 243.4 lbs

## 2018 Husqvarna Product Guide

### Off-Road FE 501

#### Highlights:

- NEW Magura braking system matched to GSK rotors for superior stopping power with improved sensitivity and feel
- UPDATED radiator grill design for better self-cleaning performance in muddy conditions
- UPDATED WP Xplor 48 front fork features new outer tubes with improved flex character and reduced friction while a new stiffer setting offers more sensitivity and bottoming resistance
- NEW ProTaper handlebars feature class-leading fatigue resistance while adding minimal weight
- 510.9 cc 4-Stroke SOHC engine with a compact shaft layout for excellent mass centralization
- Carbon fiber reinforced composite subframe for light weight and strength
- WP fully-adjustable rear shock is lightweight and compact
- Cast aluminum swingarm for optimal stiffness for impressive handling and traction
- Black-anodized CNC machined triple clamp with rubber damped handlebar mounts for more comfort
- Compact 42 mm throttle body with direct connect throttle design for instant throttle response
- Wide-ratio 6-speed gearbox with ratios perfectly suited to the power output of the 510 cc engine
- Footpeg design prevents dirt buildup to ensure proper positioning no matter the conditions
- Magura hydraulic system and redesigned clutch for light action, perfect modulation and consistent engagement
- Powerful electric starter with lithium-ion battery for easy starting in any situation
- Air box design with optimized airflow and tool-less air filter access
- Black high-strength DID rims are lightweight but strong for minimal unsprung weight
- Continental TKC 80 tires provide the best possible grip in over a variety of on- and off-road surfaces

**Specifications:**

Engine Type:	Single Cylinder 4-Stroke
Displacement:	510.9 cc
Bore/Stroke:	95 mm/ 72 mm
Starter:	Electric starter / Lithium Ion 12V 2.2Ah
Transmission:	6 Gears, Wide Ratio
Fuel System:	Keihin EFI, 42 mm Throttle Body
Final Drive:	14:45
Cooling:	Liquid Cooling
Clutch:	Wet Multi-disc DDS Clutch, Magura Hydraulics
Frame:	Central Double-cradle-type 25CrMo4 Steel
Subframe:	Carbon Fiber Reinforced Polyamide
Front Suspension:	WP Xplor 48 USD Fork
Rear Suspension:	WP Monoshock with Linkage
Front/Rear Brakes:	Disc Brake 260/220 mm
Front/Rear Tires:	90/90-21"; 120/100-18"
Steering Head Angle:	26.5°
Triple Clamp Offset:	22 mm
Wheelbase:	1,495 ± 10 mm / 58.9 in ± 0.4 in
Ground Clearance:	370 mm / 14.6 in
Seat Height:	970 mm / 38.2 in
Tank Capacity:	8.5 l / 2.25 gal
Weight, w/o Fuel:	111 kg / 244.7 lbs