

# 2016 Z300 ABS SE

## Z300: WORLD'S FIRST 300cc STREET FIGHTER

With the Z300, Kawasaki brings the wild excitement of the street-fighter concept to the 300cc class. The Z300's aggressive street-fighter design is inspired by larger models from the popular Z Series, the Z1000 and Z800. Its muscular bodywork hints at the bike's performance, while ensuring that the Z300 stands out from the crowd. And the superb level of fit and finish further separates it from ordinary "naked" models.



Engine:	
Type	Liquid-cooled, 4-stroke Parallel Twin
Displacement	296 cm <sup>3</sup>
Bore and Stroke	62.0 x 49.0 mm
Compression ratio	10.6:1
Valve system	DOHC, 8 valves
Fuel system	Fuel injection: ø32 mm x 2 (Keihin) with dual throttle valves
Ignition	Digital
Starting	Electric
Lubrication	Forced lubrication, wet sump
Drivetrain:	
Transmission	6-speed, return
Final drive	Sealed Chain
Primary reduction ratio	3.087 (71/23)
1st	2.714 (38/14)
2nd	1.789 (34/19)
3rd	1.409 (31/22)
4th	1.160 (29/25)
5th	1.000 (27/27)
6th	0.857 (24/28)
Final reduction ratio	3.000 (42/14)
Clutch	Wet multi-disc, manual
Frame:	
Type	Tube diamond steel
Wheel travel:	
Front	120 mm
Rear	132 mm
Tyre:	
Front	110/70ZR17M/C (54S)
Rear	140/70ZR17M/C (66S)
Caster (rake)	26°
Trail	82 mm
Steering angle (left/right)	35° / 35°

Suspension:	
Front	37 mm telescopic fork
Rear	Bottom-Link Uni-Trak with gas-charged shock and 5-way adjustable preload
Brakes:	
Front:	Single 290 mm petal disc.
Caliper	Single balanced actuation dual-piston calliper with ABS
Rear:	Single 220 mm petal disc
Caliper	Dual-piston calliper with ABS
Dimensions:	
Overall length	2,015 mm
Overall width	750 mm
Overall height	1,025 mm
Wheelbase	1,405 mm
Ground clearance	140 mm
Seat height	785 mm
Curb mass	168 kg
Fuel capacity	17 litres
Performance:	
Maximum power	29.0 kW {39 PS} / 11,000 rpm
Maximum torque	27.0 Nžm {2.8 kgžm} /10,000 rpm
Colours:	



Pearl Stardust White Candy Crimson Red /  
/ Metallic Flat Spark Metallic Flat Spark  
Black Black

The specifications mentioned here apply to and have been achieved by production models under standard operating conditions. We intend only to give a fair description of the vehicle and its performance capabilities but these specifications may not apply to every machine supplied for sale. Kawasaki Heavy Industries, Ltd. reserves the right to alter specifications without prior notice. Equipment illustrated and specifications may vary to meet individual markets.

## Kawasaki Technology - Click on the Icon to view more information



### Z Style

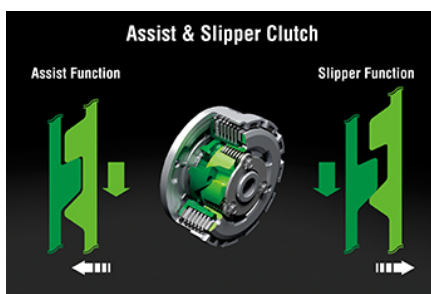


Sharing the high-performance engine and chassis of the Ninja 300, the Z300 offers the acceleration and handling to dominate the 300cc class. Its powerful 296 cm<sup>3</sup> Parallel Twin engine and circuit-developed frame deliver a high level of riding excitement. Coupled with a relaxed, upright riding position and wide handlebar enabling active rider control, urban riding excitement increases exponentially.



#### 296 cm<sup>3</sup> liquid-cooled, 4-stroke Parallel Twin tuned for strong low-mid range torque

Parallel Twin engine produces smooth, torquey power at low and medium rpm and powerful acceleration at high rpm. Like the Ninja 300, it features a sleeveless, plated, die-cast aluminium cylinder and lightweight coated pistons.



#### Race-derived Clutch Technology & Smoother Shift Feel

The F.C.C Assist & Slipper Clutch was developed based on feedback from racing activities. The clutch uses two types of cams (an assist cam and a slipper cam) offering 25% lighter clutch feel and facilitates smoother down changes.



#### Rigid Diamond Frame

Diamond frame from the Ninja 300 features high-tensile steel components, reinforcement gusseting and rubber front engine mounts. Rigidity balance fine-tuned on the circuit ensures the high level of chassis stability necessary for sport riding.

### The Rider Experience

Like its engine, the Z300 chassis, too, is based on the high-performance chassis of the Ninja 300. The circuit-developed diamond frame has balanced rigidity, matched to supple suspension settings, ensuring both a very high level of performance and excellent ride quality. The wide 140 mm rear tyre adds to handling stability. And with the engine partially rubber mounted, vibrations are minimal, further contributing to the high-quality ride feel.





### Ergonomics

With its slightly forward-slanting seat and wide, raised handlebar, the Z300 ergonomics were selected to accommodate a wide range of riders. The natural, relaxed upright riding position is ideal for sport riding or riding with a passenger, in the city or on the highway. Wide set of the handlebar enables dynamic control by the rider and contributes to the Z300's easy manoeuvrability.



### Enhanced braking performance

Large-diameter 290 mm front petal disc brake operated by a 2-piston calliper delivers powerful braking and a natural feel at the lever.



### Modern Instrumentation

Sporty instrument panel design contributes to the Z300's advanced-technology and high-quality image. Large, analogue-style tachometer offers easily legibility and great looks. Multi-function LCD screen functions include: speedometer, clock, fuel gauge, dual trip meters, odometer and Economical Riding Indicator. Amber LED backlighting contributes to the street-fighter image and ensures clear meter visibility at night.



### Muscular Bodywork and High-quality Touches

Inspired by the street-fighter image of its Z Series brethren, the Z300 also features a 'mass-forward, minimalist-tail' design. Its muscular, athletic bodywork hints at the bike's performance, while accentuating the engine and curved exhaust headers. Aggressive-looking whether on the move or standing still, the Z300 has a big-bike presence and an instantly recognisable silhouette that says, at-a-glance, that this is no ordinary 'naked' bike.



### Short-style Muffler

Short-style muffler, minimalist tail cowl and wider rear tyre give the rear of the bike an aggressive, racy look.



### Muscular Bodywork and High-quality Touches

Compact headlamp cowl with mini meter visor is one of the key styling elements of the Z300's aggressive design. Multi-reflector headlamp from the Z800 reinforces the strong family resemblance.



### Slim Tail Cowl

Slim tail cowl design contributes to the Z300's aggressive mass-forward image. Six-sided taillight design also adds to the sporty looks. License plate holder and rear flap complement the sharp look of the tail cowl.

### **Curved Header Pipes**

Elegant curves of the header pipes complement the Z300 fierce street fighter styling.

### **Heat Management Technology**

Innovative Kawasaki technology like the new radiator fan cover (patent pending) located behind the radiator directs hot air down and away from the rider, significantly increasing comfort when stuck in heavy traffic.

Redirecting the air also helps keep the tank, frame and other parts that contact the rider cooler, further increasing rider comfort.

### **Standard ABS**

The Z300 ABS features a compact and lightweight Nissin motorcycle ABS unit.



Accessories for ER300BGFA 2016 Z300 (2745)



**SINGLE SEAT COWL (25Y)**

Complete single seat assembly kit. In Pearl Stardust White.



**SOFT TOP CASE**

Rugged nylon construction with reinforced foam body and lid to hold shape even when empty. Mounts to rear seat easily with hook & loop straps and is removable only by key release of seat. Capacity of 6-8 litres with expandable feature adds 7cm (3") of vertical storage. Reflective piping for night riding, bag also has Ninja logo emboss in the lid. (CAN NOT BE USED WITH SEAT COWLING).



**STAND BOBBIN (SET OF 2) WITH PROT**

\* M10 BOBBIN for use with motorcycle rear wheel stands (Set of 2) with protectors