

# The 7 most successful diesel motorcycles ever produced

Diesel engines, also known as diesel engines, are more efficient, safer, and cheaper than gasoline engines. Oil engines have many advantages over such gasoline engines, but why don't manufacturers install diesel engines on motorcycles?

Motorbikes on the market today usually use only gasoline engines. Meanwhile, diesel engines, also known as diesel engines, are more efficient, safer, and fuel prices are cheaper than gasoline engines. Oil engines have many advantages over such gasoline engines, but why don't manufacturers install diesel engines on motorcycles?

The reason is that the diesel engine is heavier than the gasoline engine. With cars this is not a problem but with motorcycles is different, it will affect the capacity of the vehicle. In addition, the design and manufacture of oil-powered motorbikes are very expensive and not worth it at all.

Some diesel-powered motorcycles are still manufactured and mostly used for very specialized purposes, such as for the military.

Here are the 7 most successful diesel motorcycles ever built.

## 1. Royal Enfield Taurus



Royal Enfield Taurus was first launched in 1993 by Royal Enfield India and discontinued production in 2001. Taurus has a 325cc air-cooled oil engine, 6.8 horsepower and 15Nm of torque. .

## 2. Sommer 462



The Sommer 462 is assembled by hand in the small German town of Eppstein. Sommer 462 has a maximum speed of 104km / h, is equipped with a 4-stroke oil engine, single cylinder 462cc with an output of 11 horsepower and 27Nm of torque, driven by a belt. Despite its modest power, the diesel engine is extremely fuel efficient, it can run nearly 500km with just a full tank of oil.

## 3. Track T-800CDI



The T-800CDI terrain vehicle uses a supercharged 800cc engine taken from the Smart car for an impressive output of 45 horsepower and particularly strong torque of 105Nm. It is also equipped with a CVT gearbox, gearbox drive. Track T-800CDI can accelerate 0-100kmh in less than 4 seconds.

#### **4. Hayes M1030 Military Motorcycle**



This diesel engine was developed by Hayes Diversified Technologies based on the frame of the Kawasaki KL650. The M1030 uses a 670cc single-cylinder air-cooled engine, which can reach a maximum speed of 145kmh. The whole car is waterproof, can comfortably move through 60cm flooded water.

The highlight of the M1030 is the engine of the car can run on a variety of fuels including biodiesel, biodiesel, conventional gasoline, jet fuel kerosene JP8 and four standard aircraft gasoline. other.

Hayes M1030 Military Motorcycle has been used by the US Marine Corps since 2005.

#### **5. Star Twin Thunder Star 1200 TDI**



Thunder Star 1200 TDI uses a turbocharged 1.2-liter 3-cylinder engine that provides 180 horsepower and torque to 338Nm but has exceptionally low fuel consumption, only 2.48 liters / 100km.

## 6. Neander Turbo Diesel



The Turbo Diesel has a 1340cc inline 2-cylinder engine, two crankshaft producing 112 horsepower, 180Nm of torque. The diesel engine is also equipped with a 6-speed cassette gearbox, high-end Brembo brakes and a pair of telescopic forks. This impressive performance motorcycle weighs nearly 300kg.

## 7. Hero MotoCorp RNT



RNT is a 2-wheel drive hybrid oil, using 150cc diesel engine and 1.3-horsepower electric motor for 13.5 horsepower and 35Nm of torque. This diesel engine is produced for developing countries like India. In addition to shipping capacity, RNT can also generate mobile power, providing up to 1500W of 230V electricity. Another highlight of the RNT is the car's LED headlights that can be removed and extended, becoming a portable light source.

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