

ENGINE	3408C
POWER	302 kW / 405 hp
DISPLACEMENT	18 L / 1,099 in <sup>3</sup>
OPERATING MACHINE WEIGHT	48 784 kg / 107,550 lb
TRACK GAUGE	2250 mm / 88.6 in
LENGTH OF TRACK ON GROUND	3470 mm / 136.6 in
AVERAGE GROUND PRESSURE	89.8–121.8 kPa / 13.02–17.6 psi
TRANSMISSION	3F / 3R Power Shift
STEERING	Clutch and Brake

The D9R is ideal for its durability, reliability and ease of repair. With its clutch/brake steering and 3408C engine, this dozer is ideal for those areas of the world that desire simplicity. The D9R is engineered for demanding work and tough conditions. The modular design optimizes performance and simplifies service for greater efficiency and a lower cost per ton.

The D9R is ideal for dozens of applications, including construction, aggregates, waste, forestry, rental fleets and mining. Because of its size, this machine can easily move from task to task on a job site for high utility. Common tasks include truck dump maintenance, ripping, stripping, road building, stockpile management, dragline support and trapping.

## ENGINE

The rugged, easy-to-service 3408C features a high torque rise of 44 percent for superior lugging ability and high productivity. It's field-proven to deliver excellent reliability and durability in many applications. The mechanically controlled engine provides easy troubleshooting in remote areas where technologically advanced diagnostic tools may not be available.



ENGINE	C18 ACERT
POWER	306 kW / 410 hp
DISPLACEMENT	18.1 L / 1,106 in <sup>3</sup>
OPERATING MACHINE WEIGHT	47 872 kg / 105,539 lb
TRACK GAUGE	2250 mm / 88.6 in
LENGTH OF TRACK ON GROUND	3470 mm / 136.6 in
AVERAGE GROUND PRESSURE	89.8–121.8 kPa / 13.02–17.6 psi
TRANSMISSION	3F / 3R Power Shift
STEERING	Differential

The D9T is a popular machine in heavy construction, quarry and surface mining applications. Because of its size, the D9T makes a great utility machine at a mine, performing dump site cleanups, medium production dozing and ripping of moderate material. Unlike larger dozers that use clutch brake steering, the D9T uses differential steering controlled by a single tiller handle, which provides smooth, infinitely variable turning control with uninterrupted power to both tracks. This allows easier turns while maintaining desired ground speed for faster cycle times and exceptional productivity.



## ENGINE

Caterpillar provides various engine options that meet emission standards for your part of the world. This D9T model is capable of achieving emission levels equivalent to U.S. EPA Tier 2 and 3/EU Stage II and IIIA standards. The C18 engine performs at full-rated net power of 306 kW (410 hp) at 1,833 rpm, and the large displacement and high torque rise allow the D9T to doze through tough material. Matched to the high efficiency torque converter and electronically controlled power shift transmission, it will provide years of dependable service.



With its robust durability and high availability, the D9T will help you get more done at the lowest cost per unit of material moved. Because of its size, it makes a great utility machine at a mine and is useful for removing overburden or in mine reclamation. The D9T also works well in loose or blasted material. The D9T can easily move around on a mine site, performing tasks such as truck dump maintenance, ripping, stripping, road building, stockpile management, dragline support and trapping.

ENGINE	C18 ACERT
POWER	325 kW / 436 hp
DISPLACEMENT	18.1 L / 1,106 in <sup>3</sup>
OPERATING MACHINE WEIGHT	48 361 kg / 106,618 lb
TRACK GAUGE	2250 mm / 88.6 in
LENGTH OF TRACK ON GROUND	3470 mm / 136.6 in
AVERAGE GROUND PRESSURE	89.8–121.8 kPa /13.02–17.6 psi
TRANSMISSION	3F / 3R Power Shift
STEERING	Differential

## ENGINE

The Cat C18 engine with ACERT Technology delivers the power and reliability you need for high productivity. Performing at full rated net power (SAE J1349/ISO 9249) of 325 kW (436 hp) at 1,800 rpm with a high torque rise of 36 percent, the large displacement and high torque allows the D9T to power through tough material. This engine meets U.S. EPA Tier 4 Final/EU Stage IV emission standards required for sale in the United States, Canada and Europe.

