

## **Caterpillar Dozers – The machine you can rely on**

Bulldozers are heavy machines that are meant to get your work done in difficult land. It normally has a blade in its front which is slightly tilted upwards and helps it to move the mud forward in order to level the land. There have been several recent developments that took place as far as the technology used in a bulldozer is concerned which had made it a quite reliable and have also increased its efficiency. These dozers are used majorly by big construction companies for breaking down old settlements, levelling the land by taking off unnecessary mud out of the place. Other than construction, they are also used by renowned militaries for various purposes like levelling the land for constructing roads. As stated earlier, these heavy machines are used in rough terrain which is not suitable for a bunch of people to manoeuvre and work as long as the surface of the land is not levelled. Hence, this machine is of utmost importance when it comes to settling an uneven piece of land and to allow any kind of construction to happen.

I would be specifically limiting my thoughts to Caterpillar Dozers and will speak briefly about its features and utilities.

Caterpillar has come up with various designs of bulldozers in the recent past and all have contributed their part to the construction business. However, as improvisation has always been the need of the hour, Caterpillar has made incessant efforts to introduce latest technical know-how in their machines to make them work better and remain a market leader. Caterpillar has a range of dozers that were built in the recent years. I'll shed some light on its D11R which is also the largest dozer manufactured by Caterpillar. They have real good engines with a power of 850 HP. At a time, these machines can shove up to 45 cubic yards of soil which is quite outstanding. It has a height of 9 feet/5 inches and width is 21 feet/1 inch.

Out of all the features, what I found most incredible is the "Delta Drive" which Cat has effectively managed to provide in all its other designs as well. The unique selling point of the Delta drive is that it keeps the drive wheel away from the dirt and permits it to function shock-free. Something which I also found amazing is the speed it takes in the second and third gear. It has coped to attain the highest pace of 8.5 mile per hour in the third gear which I believe is quite remarkable. It also gives enough space for the operator to move his body and operate the functions inside the cabin without letting him feel sick after being inside the box for the whole day.

You can buy the dozers online from various shopping sites where you may also get some discounts on your purchase. The price of the dozers depends largely on what kind of machine you intend to buy and if at all you're ready to buy a used machine, you might end up having a good deal. Well, such decisions could be taken after knowing the nature of your business and also by understanding the extent of work you are likely to do with the help of the machine.

I presume the information provided in this content would be useful to you and will help you in your cause.