SAFER, MORE PRODUCTIVE DOZER OPERATION

Line-of-Sight | Teleremote | Custom operator control packages

REMOTE CONTROL DOZER SOLUTION

rct-global.com
DOZERS ARE OFTEN REQUIRED TO OPERATE IN UNSTABLE OR HIGH RISK ENVIRONMENTS. IN ORDER TO ENSURE THE SAFETY OF DOZER OPERATORS, IT IS NECESSARY TO REMOVE THEM FROM THE HIGH RISK AREA AT THE MACHINE AND ENABLE EFFICIENT OPERATION FROM A SAFE LOCATION SOME DISTANCE AWAY.

**BENEFITS**

- Improves operator safety in high risk operating conditions
- Maximises dozer utilisation
- Ensures greater overall operator vision for more effective operation
- Improved ergonomic operating environment for increased operator comfort
- Easy to operate and maintain in unstable conditions

**REMOTE PACKAGES ARE CURRENTLY AVAILABLE FOR THE FOLLOWING DOZERS:**

**Caterpillar**
- D4K XL
- D5H
- D6T
- D7E LGP
- D8R
- D8T
- D9R
- D9T
- D10
- D10N
- D10T
- D11T
- D11N
- D10R Series (1-2)
- D11R Series (1-3)
- 973D

**Komatsu**
- D275
- D275AX-5
- D375A
- D475-5EO
- D475A-5EO
- D575A
- D575A-2
- D575A-3
- WD600-3

**ACCREDITED TRAINING**

RCT offers a range of accredited training courses specifically designed to provide Line-of-Sight operators with the proficiency required for safe and efficient use, ensuring the highest level of productivity is achieved from their dozer operation.

Technical and Product Support training is available to all RCT’s Line-of-Sight remote control customers, this ensures all remote control components are maintained to the highest standard.

Higher level courses are offered to provide the necessary skills for maintenance staff to correctly service and perform first level repairs to the remote control equipment.

**TYPES OF APPLICATION**

RCT has pioneered remote control solutions for dozer applications for over 4 decades. RCT’s remote package is ideal for the safe operation of dozers in the following applications:

- Waste Dumps
- Stockpiles
- Mill Feeding
- Rom Pads
- Wash Plants
- High Wall Cuts
- Ripping Cap Rock
- Mobile Screening
- Misfired Benches
- Swamp Reclamation
- Open Pit Bench Slips
- Dam Bursts
- Dredge Feeding
- Breaking Bad Ground
- Tailing Ponds

RCT’S REMOTE PACKAGES ARE CUSTOMISABLE FOR ANY MAKE OR MODEL OF DOZER.
RCT’S REMOTE DOZER SOLUTIONS INCLUDE:

LINE-OF-SIGHT PORTABLE RADIO REMOTE

RCT’s Control Master® ATX2200 remote transmitter is lightweight, robust and ergonomic, which enables Line-of-Sight dozer operators to work more productively for extended periods of time.

TRAILER CABIN

The Control Master® Remote Control Trailer Cabin (RCTC) is a custom engineered solution designed to provide remote control operators with an ergonomic, safe and productive, portable working station. The RCTC provides a semi panoramic view of the remote controlled machine, improved noise suppression and a climate controlled work environment. The Trailer Cabin can be customised to be either a Line-of-Sight and/or Teleremote control station.

FULL TELEREMOTE CONTROL

The Control Master® Teleremote Dozer Solution allows the operator to control the dozer from a safe location away from the hazardous area. This improves operator safety and machine productivity by placing the operator in the optimum control location.

The communication between machine and operator is achieved by a secure radio and video antenna network.

A control solution can be custom designed to suit customers’ unique requirements.