

# LINE OF SIGHT REMOTE CONTROL SYSTEM

The **Control Master®** Line of Sight Remote Control system is widely regarded as a safe and productive solution for short term production tasks, such as, land clearing and rock extraction. With a safe operating distance of 5 to 200 metres between the operator and the remote controlled machine, line of sight remoting offers a practical solution for low to high risk production tasks.

Line of sight remoting requires the operator to be within a close proximity to the machine, due to the operator's viewing limits. When used correctly, line of sight remoting is extremely safe, however, line of sight remoting relies heavily on the operator's judgement, skill and experience to be completely safe.

RCT recommends line of sight remoting for surface mining and industrial applications where the operating environment is predictable and stable. For underground mining and confined space applications, RCT recommends the use of Teleremote systems over line of sight due to the enclosed nature and instability of underground conditions.

Line of sight remote control systems can be upgraded to be Teleremote ready to suit your future needs.

## FEATURES & BENEFITS

- Highly productive and reliable remote control solution
- Extremely safe when used correctly
- Easy to operate and maintain
- Ideal for low to high risk production tasks
- Ergonomic design allows operator to work comfortably for long periods
- The operator can control a number of machines or actions from the one location



<b>Part No. 0203</b>	CM2000D remote control transmitter
<b>Part No. 7847</b>	CM2000D remote control receiver

Below are examples of machines successfully placed on line of sight remotes

Caterpillar: IT14B / 950B / 980C / 980F / 980G / 988G / D5H / D9H / D10 / D10N / D10R / D11N / D11R / D11T  
Teleremote handler  
Elphinstone: R1300 / R1500 / R1600 / R1700 / R2800 / R2900  
Toro: 1400 / 0010 / T150D / T151 / T350 / T400 / T500CD / T500DL / T501 / T650DL  
Wagner: ST2 / ST2-D / ST3.5 / ST6C / ST6C-11 / ST7.5 / ST1800  
Eimco: 913  
JCI: JCI100  
MIM UGL: UGL  
Komatsu: WA470-1 / WA470-2 / D575A / PC400 / PC150 (Excavators)  
Toyota: SDK5 / 4SDK8 (Skid Steer)  
Gardner Denver: MK10  
Atlas Copco: SIMBA  
MIM Road Oiler ATD: Road Oiler  
Transmin: Rockbreaker

Please contact us for a complete list or advice on what remote control options are available for your machine and fleet.

Manufactured by:



**PERTH**

Unit 2-5/511 Abernethy Road  
Kewdale Western Australia 6105  
Ph: +61 8 9353 6577  
Fax: +61 8 9353 6578

**KALGOORLIE**

24 Percy Road  
Kalgoorlie Western Australia 6430  
Ph: +61 8 9021 1600  
Fax: +61 8 9091 4927

**MT ISA**

1A Ryan Road  
Mt Isa Queensland 4825  
Ph: +61 7 4749 0233  
Fax: +61 7 4749 0232

**BRISBANE OFFICE:** +61 7 3880 1231 **MELBOURNE OFFICE:** +61 3 9545 5859

[www.rct.net.au](http://www.rct.net.au)

[sales@rct.net.au](mailto:sales@rct.net.au)

Copyright© Remote Control Technologies Pty Ltd