

# When vision is critical to machine operation

## 2200 Series Remote Dozers System

Manual operation of Dozers can be dangerous, uncomfortable and non productive.

Control Master Remote Controls provide greater vision, better performance, improved comfort which equates to greater productivity.

The Control Master ATX2200 Line of Sight radio remote control Dozer system is the new addition to the Control Master range.

RCT has been supplying Remote Control Dozer systems for 15 years with over 115 systems installed and commissioned world wide. The 2200 Series package has the latest in design and technology to improve performance of Dozer remote control.

The ATX2200 satisfies some key international remote requirements for Dozer operations without sacrificing the RCT strong rugged design, these are smaller size, smarter technology, easier operation, less maintenance with a longer battery life.

The Machine package is smaller, simpler to install and is compatible to all T series CAT and Electronic Komatsu Dozers.

With these improvements to the ATX and the new design machine package, the Control Master 2200 series Dozer system will exceed mine site expectations.

The ATX2200-LS suits all surface and underground remote control applications for all machine types



Reference: SBCM0215108



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#### **Features**

- Simple design
- Light Weight Transmitter
- Global Compliance
- Tele Remote Upgrade available
- 16 Hour Battery life on Line of Sight operation
- Colour Graphical Display with international symbols
- Low profile ruggered proportional joysticks

Where Bluetooth is used the following specifications apply,

#### ATX2200 Transmitter

Bluetooth ver. 2.1SSP, Shared Secret, LMP cryptographic protocols, 4LSFR encryption algorithm (used for encryption of data transfered via wireless channel), 56 bit key length, max. range is 30 meters.

### Specifications

Dimensions:	L385 x W200 x H215
Weight:	3.7Kg
IP rating:	65
Frequency*:	International Compliant
Battery type:	Lithium Ion
Operating Temperature:	-15 to +65 Deg C
Antenna:	Internal
Display:	Colour graphical with 180 Deg viewing angle
Operating Voltage:	12 to 16 volts

ARX2200 Receiver

Bluetooth ver. 2.1SSP, Shared Secret, LMP cryptographic protocols, 4LSFR encryption algorithm (used for encryption of data transfered via wireless channel), 56 bit key length, max. range is 30 meters.

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