

EVEREST 6 LOAD CONTROL SOLUTION

The EVEREST 6 from Vertron is a structural lifting beam unlocking improvements in safety and productivity. This is just one of Vertron's safer, smarter and faster solutions from Red Rooster Lifting.



**RED ROOSTER
LIFTING**

RAISING EXPECTATIONS



The EVEREST 6 uses Vertron's gyroscopic technology to orientate loads in either direction.

Designed as an integrated lifting beam, with a 20-tonne safe working load limit, the EVEREST 6 is operated by remote control.

HANDS-FREE LIFTING SOLUTION

Tag lines present many lifting challenges across industries requiring workers to be within the drop-zone or pinch points. They also create a need for more space to ensure the taglines are taut for controlling the load and can require additional manpower for complex loads.

The EVEREST 6 makes tag lines obsolete, accurately controlling load orientation remotely.

Reduce injuries caused by works being in contact with the suspended loads, minimise your working footprint and streamline operations to increase the number of lifts you can complete each day with Vertron.

These benefit your bottom line with reduced schedule times and resources previously needed to complete the same job, improving your revenue.

RED ROOSTER LIFTING LIMITED

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EVEREST 6 LOAD CONTROL SOLUTION

Making every industry
SAFER, SMARTER & FASTER



**RED ROOSTER
LIFTING**

RAISING EXPECTATIONS

- 20 T rotational capacity and WLL
- Remote-control load-management system
- Structural self-contained lifting beam
- CE Marked & FCC compliant
- On-board IoT and smart technologies
- 200 m remote control range with optional pitch & catch functionality
- Dedicated IoT Dashboard included
- Onshore & offshore suitable



EVEREST 6 SPECIFICATION

WORKING LOAD LIMIT	20 TONNES
ROTATIONAL CAPACITY	60TM2
MAX ANGULAR IMPULSE AVAILABLE	6KN/M2
OVERALL LENGTH	2556 MM
OVERALL DIAMETER	741 MM
OVERALL HEIGHT	1045 MM
WEIGHT	1600 KG
OPERATION OPTIONS	LEFT, RIGHT, VARIABLE SPEED ROTORS
ROTOR SPIN UP TIME TO USABLE SPEED	5 MINUTES
DESIGN OPERATING TIME	8 - 12 HOURS
BATTERY CHARGE TIME	12 HOURS
REMOTE CONTROL RANGE	UP TO 200 M
DATA OUTPUT	4G


VERTON
SAFER. FASTER. SMARTER.