



- Innovative control system can be installed easily in most Steep Slope machinery.
- Bespoke sheave system, utilises a spherical bearing, to equalise rope forces transmitted to the anchoring bucket, while the wide throats allow for the retrieval of bridle chains in areas with limited landing space.
- Multiple safety redundancies and a real time operator display interface, ensure safe operation of the system.



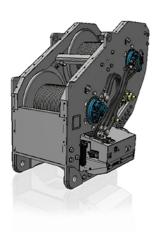
2860 D Vigar Rd., Campbell River, BC V9W 6A3 Marc Bernier: 250-203-2260 | Dan Kerns: 250-203-1827

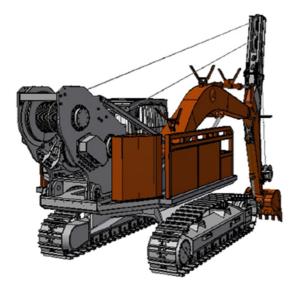
## TRACTIONLINE

DESIGNED
MANUFACTURED
& TESTED
BY ELECTRICAL & MACHINERY SERVICES LTD
ROTORUA, NEW ZEALAND



Marc Bernier: 250-203-2260 | Dan Kerns: 250-203-1827

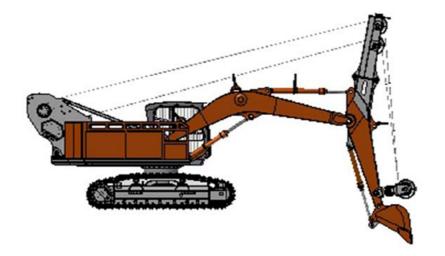




- Designed, manufactured and tested in New Zealand.
   Employing multiple CAD, CAM and computer aided stress analysis procedures,
   and using the highest quality proprietary components available.
- "Manufacturing to field" design philosophy, resulting in well proven safe operating practises manuals and support literature.

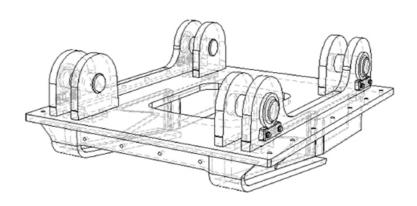












- Modular winch mount, designed to replace factory counterweights on excavators 25 tonne +
- Mounting Integrates the base machines chassis rails, and utilises forward stays to provide a strong reliable connection with excellent load path properties.
- Intelligent Hydraulic control integrates and functions seamlessly with most OEM excavator hydraulic systems.
   Allowing user friendly and fuel efficient operation.
- Compatible with older model, high hour machinery.

TRΛCTIONLINE

