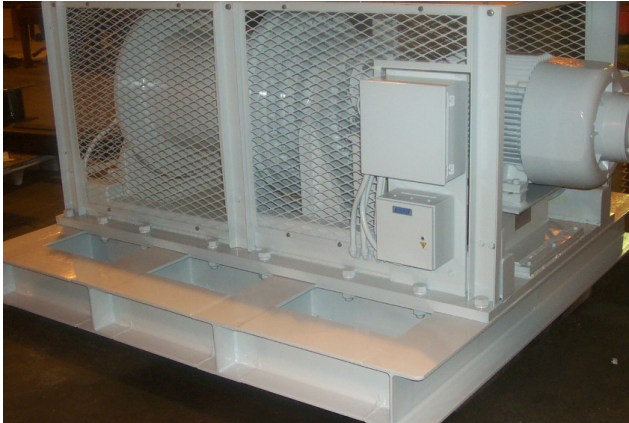


Irwin Electric Constant Tension Winch

Featuring state-of-the-art direct torque control electric drive with mining duty mechanical components.



Winch Assembly



Electric Disc Brake

- Provides proper belt tension during all modes of operation: Start, stop and run.
- Easy to install and relocate electrical drive.
- Self contained A/C drive
- Remote operator station gives the miner flexibility to operate the ECTW from up to 150 feet away from installation.
- Ability to install drive up to 500 feet from winch.
- No encoder or load cell requirements.
- Shut-down of conveyor and ECTW in case of belt break.
- Power failure protection.
- Minimal maintenance.
- Troubleshooting is based on information displayed on drive touch pad and panel view.



Remote Operator Assembly



Panel View

Winch Drive Assembly

Irwin Mine & Tunnel Supply

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