

Electric Motor Case Studies | TECO Electric Motors Australia and New Zealand

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Case Studies

Robust Solutions for Heavy-Duty Mining Applications

Enhancing Efficiency and Reliability in Mining Operations Industry: Mining TECO customer faced challenges with their existing motors, which impacted the performance and maintenance of their large belt conveyor application. They

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Enhancing Operational Efficiency and Reliability with TECO Solutions Reliable Upgrades for Crucial Waterways Infrastructure Customer Location: Queensland Industry: Water Infrastructure A significant waterways infrastructure project required an upgrade to improve

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Custom Solutions for Enhanced Performance Location: New Zealand Industry: Heavy-Duty Crushing and Aggregates Our customer faced significant challenges with their vertical shaft impact crusher, requiring robust motors that could withstand

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Innovation and Excellence in the Mining Sector Location: Gold Mine, Africa Industry: Mining TECO customer at a gold mine in Africa faced challenges with their existing milling systems, which affected

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Rapid Response to Motor Supply and Customization Challenges Location: New Zealand Industry: Manufacturing Our customer in New Zealand faced significant issues with their existing motors, leading to unexpected downtime and

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Location: Christchurch, New Zealand Industry: HVAC Application: Dust Extraction Fan Project: Soft Starter Replacement with F510 VSD A Christchurch joinery faced challenges after moving to a new factory. Their existing

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Supporting Essential Services in Queensland Location: Queensland, Australia Industry: Municipal Water Services TECO customer in Queensland faced challenges with their existing water booster pump system, which affected the reliability and

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Location: Victoria (Australia) Industry: Power Station Application: Boiler Pump Motor Replacement Customer Pain Points: A major power station in Victoria faced significant challenges with their existing

electric motor. This motor,

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Location: New South Wales Industry: Engineering Application: Water Pump Replacement An engineering company faced challenges in selecting a variable speed drive (VSD) for their water pump replacement. Their familiarity with

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Location: Auckland, New Zealand Industry: Steel Manufacturing Application: 4kW 8 Pole B5 Brake Motor Replacement A major steel manufacturer in Auckland needed to replace a 4kW 8 Pole B5 brake

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