



# Capability Statement

Reliable, High-Performance Wiring Harnesses.  
Custom-engineered for OEMs, Transport,  
Telecommunications, & Heavy Equipment.

**Product Design > Manufacturer > Installation**



# Wiring Harness Solutions. Built for Industry.

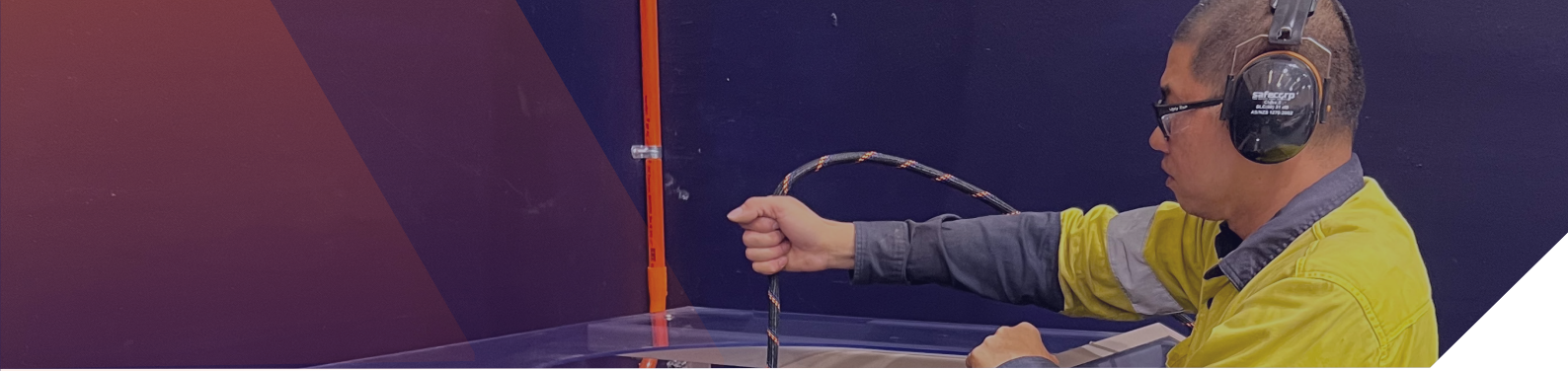
Harness Solutions Australia is an Australian-owned provider of custom wiring harnesses, proudly supporting industries including mining, transport, agriculture, marine, defence and OEM manufacturing.

We design, manufacture and install high-performance harnesses built to withstand demanding environments, enhancing equipment reliability, efficiency and integration across critical applications. With in-house engineering expertise and a collaborative, solution-focused approach, we deliver tailored harness systems that meet precise requirements and stand up to real-world conditions. Whether on a vehicle or fixed plant, we provide wiring solutions that power performance.

## Why We Started

Harness Solutions Australia was founded to solve a growing problem in the market: long lead times and unreliable wiring systems impacting critical industries.

With a focus on local manufacturing, quality control and responsive service, we set out to deliver dependable, high-performance wiring harnesses built for the real demands of Australian industries.



# Strategic Advantages of Partnering with Us

At Harness Solutions Australia, we combine technical expertise with local manufacturing to deliver dependable, industry-ready wiring harness solutions. Our end-to-end capability and collaborative approach make us a trusted partner for businesses looking to reduce risk, streamline installation, and improve equipment reliability.

## Complete Wiring Harness Capability

Our Harness Solutions team manages every stage in-house, from design and engineering to manufacturing and installation, providing a streamlined service that reduces complexity and improves turnaround times.

## Fast, Reliable Delivery Australia-Wide

Based in Western Australia, we're well-positioned to service clients across the country quickly. Our local manufacturing model ensures shorter lead times and responsive support.

## Cost-Efficient Solutions

By keeping production under one roof, we maintain control over quality and cost to deliver solutions that help our clients reduce downtime, minimise maintenance and add long-term value to their operations.

## Proven Quality and Performance

We use high-quality materials and vigorous testing processes to produce wiring harnesses that meet and exceed industry standards for reliability and durability.

## Tailored for Your Industry

No two operations are the same, which is why we create customised harness systems designed to meet the specific needs of sectors like mining, agriculture, transport, defence, and more.

## Local Expertise You Can Trust

Our skilled team is trained in the latest engineering and manufacturing techniques, ensuring every product is built with precision and delivered with care.



# Industries We Serve

Harness Solutions Australia proudly supports a wide range of industries with tailored wiring solutions built to meet sector-specific challenges. Whether for heavy equipment, transport fleets, communications systems or defence assets, our harnesses are engineered for reliability, safety and seamless integration.

## ● Mining

Harnesses are designed for durability, vibration resistance, and harsh, remote conditions, supporting mobile plants, haulage vehicles, and site infrastructure.

## ● Transport & Logistics

Wiring systems for trucks, trailers, and support equipment, engineered to reduce failure rates and withstand daily wear and movement.

## ● Agriculture

Reliable electrical solutions for agricultural machinery of all sizes, built to perform in diverse climates and rugged terrain.

## ● Marine

Corrosion-resistant harnesses for vessels and marine infrastructure, built to handle moisture, salt exposure and harsh coastal environments.

## ● Defence

Customised, secure harness systems that meet compliance and reliability requirements for military-grade applications.

## ● Telecommunications

Precision harnesses for fixed and mobile communications systems, including autonomous haulage kits and rapid deployment units.

## ● OEM & Equipment Manufacturers

Electrical harnesses engineered to fit seamlessly into proprietary products and equipment, from concept design to final integration.

## ● Heavy Equipment Maintenance

Upgrades, replacements and installation support for existing machinery, helping extend asset life and minimise downtime.

We offer a complete wiring harness solution that is designed with you and built for purpose.

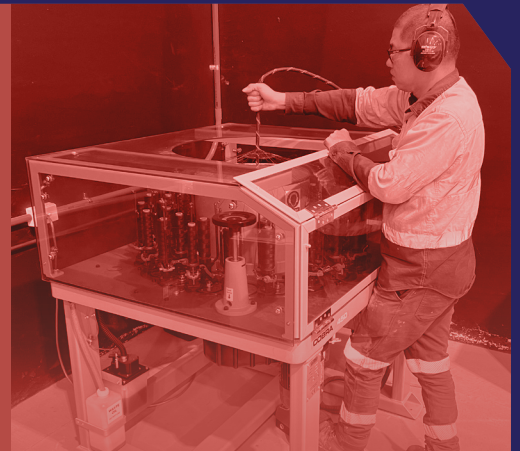
# PRODUCT DESIGN

# Consult Design Detailed Drawings



# MANUFACTURER

# Manufacture Quality Control



## INSTALLATION

# Delivery Installation

