Replacing Failing Timber Pallets with Adjustable Pump Frames

CHALLENGE

At a mine site in Western Australia, heavy industrial pumps were being moved and stored on timber pallets. While timber pallets provided a readily available solution, they were not standing up to the demands of repeated mine-site handling. The pallets were failing, creating an unreliable base for valuable equipment and increasing the need for replacement and repair.



SIMPLIFYING PUMP LOGISTICS

For a mining operation, a failed pallet can create more than an equipment problem. It can lead to additional handling, delays and disruption when critical components need to be moved between storage, workshops and operational areas.

The site needed a stronger, reusable solution specifically designed to support, move and store pumps. In addition to this, they needed a standard solution that was fit-for-purpose, so there were no unnecessary delays in pump logistics.

DAYWALK supplied its standard, in-stock Adjustable Pump Frame as an alternative to the failing timber pallets. Designed specifically for pump transport and storage, the frame has a 3-tonne Working Load Limit (WLL) and a nine-way adjustable design. This allows the frame to accommodate different pump configurations and sizes.

The frame is transport rated and incorporates dedicated restraint lugs and external vehicle lashing points to ensure safe and efficient load restraint.

IN STOCK PUMP FRAMES FOR A FAST SOLUTION

With the new DAYWALK frame arriving quickly to site, our client achieved:

- Improved stability of pumps during handling and transport
- Adjustable frame to suit different pump configurations
- Secure loading with multiple restraint points
- Elimination of failing timber frames which could cause pump damage and operational delays or issues
- A more consistent approach to pump transport and storage

PUMP FRAMES BUILT FOR MINING AND HEAVY INDUSTRY

Mining environments demand transport and storage equipment that can withstand repeated handling and harsh operating conditions. DAYWALK's pump frames are designed specifically for high-value industrial pumps, including vertical sump pumps, and are engineered to provide flexibility across different pump configurations.

Keep Moving

CONTACT US

DAYWALK designs component-specific transport frames to help mining and heavy industry eliminate downtime, reduce risk and keep critical equipment moving. From failing timber pallets to a purpose-built pump transport solution, DAYWALK can help your mining operations improve pump and critical component logistics with certified and in-stock frames. Talk to our team today.

LEARN MORE

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