

## Blade weight reduced by up to 66%: Hawiflex® TwinShaft Blades

**The Challenge:** Heavy cast steel blades in a twinshaft mixer were proving extremely difficult to install and adjust safely in the inaccessible confined space. Cast blades were prone to impact damage during cleaning, causing premature failure and extra maintenance.



**Our Solution:** Hawiflex® Polyurethane Mixing Blades

**Key Features:** Light-weight combined with superior performance

**Improvement:** Central blades: Cast - 17 kg      Hawiflex - 6.5 kg  
Lateral blades: Cast - 9 kg      Hawiflex - 3 kg

**Benefits:**

- Risk Reduction** - safer to install and maintain
- Cleaning** - simple and quick to clean
- Avoid Breakage** - impact resistant
- Safety** - entry to mixing trough minimised
- Cost Effective** - longer wear life reduces downtime
- Mix Quality** - less blade wear helps maintain higher mix quality

*“Changing over to Hawiflex blades is one of the best things we have ever done. They are light, easy to fit and simple to clean. They last longer too. It has certainly made my life easier and my job safer.”* Maintenance Engineer

