

Centrax powerfully steers belt back into alignment

The Challenge: A 1200 mm wide conveyor belt at a busy concrete plant was causing problems due to constant mistracking. The wandering belt was compromising performance of the scraper, creating material spillage, accelerating belt wear and causing structural damage due to the belt rubbing through the steel structure.



Our Solution: A single Centrax SRG1200 tracker roller on the return strand

Key Features: Diamond-cut rubber lagging creates high friction, even when wet Centrax powerfully steers belt back into alignment immediately
Dust-tight, guaranteed maintenance-free bearing

Improvement: Belt now correctly aligned, all tracking-related issues solved

Benefits: **Less downtime** - productivity improved through less disruption
Wastage - less waste, more saleable product remains in process
Safety - clean, safe working environment with less harmful dust
Cost saving - preventative maintenance to protect conveyor belt
User friendly - quick and simple installation

“This belt has always suffered from severe mistracking. We have tried to solve the problem in a number of different ways but nothing has worked. Since we fitted Centrax, mistracking has completely disappeared. It just goes to show how effective Centrax is, as this was a really challenging application.” Production Manager

