Case Study Plastic Recycling Head-to-Head

Tough Tipped vs Industry Standard

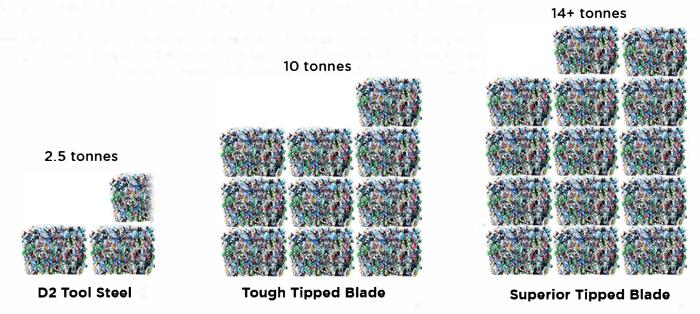






SITUATION: A plastic recycling customer recently approached us with an urgent requirement for a set of replacement granulator blades. The set from their existing supplier was regularly suffering heavy damage and blade shattering.

TASK: We recommended a trial of our tough tipped blades as a replacement for their industry standard D2 blades, which processed around 2.5 tonnes of recycled material before total failure, due to contamination in the customer's stock feed, the blades then being scrapped.



ACTION: Based on production results, the tough tipped blades lasted four times longer than industry standard D2 with the additional benefit that they can be re-sharpened, whereas the failed D2 blades had to be scrapped. The enhanced cutting performance, extended lifespan and cost savings make them a compelling choice.

RESULT: The customer replaced their existing D2 blades with tough tipped blades throughout their whole production facility, additionally implementing a proactive maintenance schedule and keeping in regular contact with us to monitor performance. Further operational efficiency is anticipated using our Superior Tipped Blades.

What difference would this extended blade life make to your bottom line?

Get in touch if you'd like to find out how we can help you optimise your production, with less downtime and an improved ROI!

Disclaimer: This case study represents the experience of a specific customer. Individual results may vary based on operating conditions and other factors.

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