

I-140RS Case Study



STRONG **HERITAGE**, STRONG **FUTURE**

I-140RS Case Study



Machine: **I-140RS**
Location: Co. Leitrim, Ireland
Material type: Limestone (Approx. 0-600mm)
Machine spec: Primary = 80mm
Secondary = 40mm
2 High / 2 Low blowbar configuration
Martensitic Blow Bars
(RS mesh) 40mm
Rotor Speed: 600 RPM, Tip Speed = 32 m/s
Output: **380 mtph**



Average Fuel Consumption

Engine: Scania DC13 368kW (500hp)

Tier 4 @ 1700RPM

Litres per Hour: Approx. 52 l/hr (13.7 US gal/hr)

(T-Link average)



Feed Material



Independent Pre-Screen 0-32mm (with high clay content)



0-40mm Product

