

696 3-Deck Case Study



STRONG HERITAGE, STRONG FUTURE

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Machine: **696 3-Deck**
Location: Co. Clare, Ireland
Material type: Blasted Limestone
Machine spec: 6.1m x 1.7m (20' x 5'7") All Decks
Top deck – 12mm square mesh
Middle deck – 7mm Flexi
Bottom deck – 4mm Flexi



This was fed from a horizontal screen. Feed was <16mm.

Output: **Approx. 200 mtph**

Average Fuel Consumption
Engine: CAT C4.4 Stage IIIA Constant Speed
98kW (131hp) @ 1800RPM
Litres per Hour: 15 l/hr (3.96 US gal/hr)
(T-Link average)



Oversize Product
16-12mm



Mid-overs Product
12-7mm



Mid-unders Product
7-4mm



Fines Product
<4mm