

I-120RS Case Study



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

I-120RS Case Study



Machine: **I-120RS**
Material type: Asphalt
Machine spec: Primary = 30mm
Secondary = 12mm
2 High / 2 Low blowbar configuration
Martensitic Ceramic insert Blow Bars
(RS mesh) Top deck = 25mm
Bottom deck = 12mm
Rotor Speed: 708 RPM, Tip Speed = 38.2 m/s
Output: **140 mtpH (0-12mm)**



Average Fuel Consumption

Engine: Scania DC09 CS 294kW (400hp)
Litres per Hour: Approx. 35 l/hr (9.25 US gal/hr)
(T-Link average)



Feed Material



Output Material (0-12mm)

Asset ID : TRX120RSTOMI77580, Operating Hours - Seven



Idle Hrs (5.52)
Work Hrs (14.2)
Track Hrs (0.58)

Total : 20.3 Hrs.

Asset ID : TRX120RSTOMI77580, Fuel Chart

