



 **TEREX** | **FINLAY**
Training Academy

I-120RS Case Study

Rev-01

Feb-21

Subject to change without notice

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)**



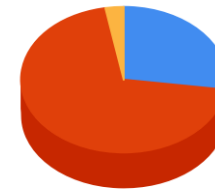
Feed Material



Output Material (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)

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



■ Fuel

Total : 773.00



WORKS FOR YOU.