

# FALCON 820

## **COMPACT FINISHING SCREEN**

The Falcon 820 is a compact finishing screen and boasts a double deck, 2 bearing 8'x4' screenbox.



Double deck 2 bearing screenbox Versatile and robust design

Compact transport envelope

Adjustable screen angle

APPLICATIONS: Sand & Gravel | Blasted Rock | Crushed Stone | Coal | Topsoil | Demolition Waste

## FALCON 820

### **COMPACT FINISHING SCREEN**

#### **Technical Specification**

#### HOPPER/FEEDER

2.9m³ (3.8yd³) Hopper Capacity 1.1m x 2.6m (3'7" x 8'6") Hopper opening

#### **TIPPING GRID**

5.18m³ (17') Hopper & grid capacity Feed in height 3m (9' 10") Variable working angle

#### **SCREEN**

2.34m x 1.17m (8' x 4') double deck two bearing screen Adjustable screen angle 25-35°



#### **CONVEYORS**

800mm (32") wide main conveyor

Im (40") wide fines conveyor with
standard discharge height of 2.93m (9' 6")
650mm (26") wide Mid-grade conveyor
with max 3.4m (11' 2") discharge height
650mm (26") wide Over-size conveyor
with max 3.4m (11' 2") discharge height

#### **ENGINE OPTIONS**

Tier 3 Cat C2.2 62kW LRC Tier 4 Final/Stage V Cat C2.2 55kW

#### **CONTROL SYSTEM**

Simple intuitive operation