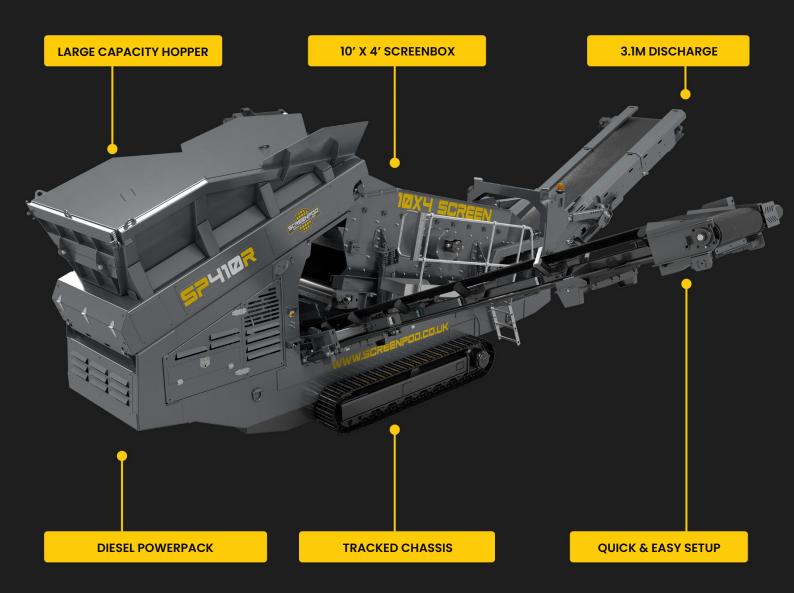


# 57410R



Screenpod Design & Manufacturing reserves the right to make changes to the information and design of the machines on this document without reservation and notification to the users. Information at time of print considered accurate - Screenpod Design & Manufacturing assumes no liability resulting from errors or omissions in this document



## **SP410R SCALPING SCREENER**

# **Technical Specifications**

The Screenpod SP410R Scalping Screener is designed to efficiently separate and size materials in a variety of applications. Equipped with adjustable screens, it effectively removes large debris, fines, and oversized material, ensuring smooth material flow and improved processing efficiency. Ideal for use in industries such as construction, mining, and aggregate production, the SP410R offers robust performance and versatility, making it an essential tool for pre-screening and material sorting before further processing.

#### **HOPPER**

 Width
 1.9m (6'3")

 Length
 3.55m (11' 8")

 Max Volume
 4.5m³(5.9yd³)

#### **SCREENBOX**

 Top Deck
 10' x 4' (3m x 1.2m)

 Bottom Deck
 10' x 4' (3m x 1.2m)

 Angle
 15° fixed

#### **FEEDER BELT**

Width 1050mm (42")

Type Plain belt

Control Variable speed

#### **FINES BELT**

Width 650mm (26")
Discharge Height 3.1m (10' 1")
Control Variable Speed
Type Plain Belt

### **MIDS BELT**

Width 650mm (26")
Discharge Height 2.8m (9' 1")
Control Variable Speed
Type Chevron Belt

Screenpod Design & Manufacturing reserves the right to make changes to the information and design of the machines on this document without reservation and notification to the users. Information at time of print considered accurate - Screenpod Design & Manufacturing assumes no liability resulting from errors or omissions in this document



**OVERSIZE BELT** 

Width 900mm (36")
Discharge Height 3.Im (10' 1")
Control Variable Speed
Type Chevron Belt

**COLLECTION BELT** 

Width 1050mm (42")
Control Constant

**TRACKS** 

Width 300mm Speed lkm/h

**POWER PACK** 

Diesel 260L (57 gallon/68 US gallon) Hydraulic Tank 375L (82 gallon/99 US gallon)

**OPTIONS** 

1. Top Deck Finger Tines, Bofor Bar
Punch Plate or Mesh

2. Radio Remote

3. Tier 3 T.Deutz 2011 – 49Kw or JCB444 DieselMAX – 63Kw – ROW
Tier 4i/Stage 3b JCB EcoMAX 68Kw 0 EU (Until Dec 2019)
Tier 4F JCB444 EcoMAX – 55Kw – USA
Stage V T.Deutz 2.9L4 – 50Kw – EU

**PERFORMANCE** 

Max feed size 300mm
Capacity Up to 250tph

**WORKING DIMENSIONS** 

 Length
 11.54m (37' 7")

 Width
 11.25m (36' 9")

 Height
 3.7m (12' 1")

Screenpod Design & Manufacturing reserves the right to make changes to the information and design of the machines on this document without reservation and notification to the users. Information at time of print considered accurate - Screenpod Design & Manufacturing assumes no liability resulting from errors or omissions in this document



**TRANSPORT DIMENSIONS** 

 Length
 9.90m (32' 5")

 Width
 2.35m (7' 7")

 Height
 3.10m (10' 1")

**GENERAL** 

Weight 17.2 US TON

15,600 kg 34400 lbs

Office: +44 (0) 28 8775 8944 | Email: sales@screenpod.co.uk

Screenpod Design & Manufacturing reserves the right to make changes to the information and design of the machines on this document without reservation and notification to the users. Information at time of print considered accurate - Screenpod Design & Manufacturing assumes no liability resulting from errors or omissions in this document