



RAYCAM™

SLG-78VF Soil Screener

The SLG-78VF is a portable vibratory soil screener, powered by an 110v electric motor to give vibratory screen action. Designed for loading with tractor buckets or skid-steer loaders of up to 78" wide. Adjustable screen angle and flow rate. Capable of recycling and screening sand, soil, gravel and various other materials, it is suitable for golf-course, sports field and municipal use. It's high mobility means it can easily be moved around a site. Standard screen size is 19mm, with additional screen sizes available as options.

Specification

Loading width	2.13m (84")
Overall / transport width	2.44m (96")
Load height / Overall height	2.00m (78") 2.20m (86")
Depth	1.22m (48")
Weight	950kg (2,100lbs)
Weight (empty hopper with spoke rear roller)	250kg
Power	Electric vibrating motor - 110v / 50Hertz (4-5 KVA req'd)
Vibratory action	Cantilevered Quad Spring Suspension
Screen Angle	Adjustable screen angle from 25° - 50°
Screen Mesh	220cm (86") x 132cm (52")
Productivity	15 - 35 yds / hour depending on screen and material
Standard screen mesh size	19mm x 100mm (3/4" x 4")
Additional screen sizes	From 6mm up to 100mm (1/4" up to 4")