

The S-22E Laser Screed® is the latest machine from Somero®. The S-22E allows the contractor to have even more control and options than ever before. By having this option to build your own laser screed® model your way.

**Basic Machine Features**

- New Vibrator Screed Head - 12' (3.66m)
- Boom Reach of 20' (6.10m)
- OASIS Laser Control System – Proprietary
- GL722-S Laser Transmitter w/ LR210 Receivers (Dual Strike)
- Hydraulic Enhanced Sensors, Diagnostics
- John Deere 66hp (50KW) turbo Diesel, Tier4i
- Electrical Joystick Controls for Steering, Propel, Booming, and Rotation
- Head Self Level and Soft Landing
- Column Block control feature
- Standard Plow – Aluminum
- Machine Rotation - Powered 360 degree
- 4-Wheel Drive Propulsion
- 4 Stabilizers - In Line with Wheels
- 2 Wheel Steering – Typical
- Manual Head Rotation for transport
- Electrical Diagnostics
- Grey-Scale Operator Display - 3.8" (95mm)
- Auxiliary Power Unit – Electrical
- Remote Auger/Vibrator adjustment
- Full Fiberglass Covers
- One Upper Frame Storage Compartment



**Optional Features**

- 14' Vibrator Screed Head Assembly (in lieu of 12 ft head)
- Steering, 4-Wheel, Crab, and 2 Wheel
- Hydraulic Oil Warm Up – Automatic
- Pressure Washer - 3000 psi, 4 gpm
- Operator Heat Package
- DP610 Display (Large, Color) - 6.8" (165mm)
- Hydraulic Powered Head Rotation
- 14' Roller Plow, S-22E (in lieu of standard plow)\*\*
- Extra Storage/lower frame
- 12' Roller Plow, S-22E (in lieu of standard plow)\*\*\*
- Deluxe Spare Parts Kit



**S-22E Laser Screed® Model Support Kit**  
(For details, refer to page 50)



**S-22E Laser Screed® equipment on the job**

Model	S-22E
Overall Width	4.26m at screed head 2.19m at outside of tires
Overall Length	5.23m
Overall Height	2.46m top of seat back
Operating Weight (kg)	6,123 Kg (Base Machine) 6,622 Kg (With All Options)
Boom Reach (m)	6.10
Screed Head Size (m)	4.44 / 5.02
Engine	66.0HP (50 kW) John Deere Turbo Diesel Engine, Tier 4i
Grade Control System	Open Architecture SOMERO® Integrated System (OASIS)