

LEVEL UP



2017 *PRODUCT CATALOG*

SOMERO 
ENTERPRISES, INC 

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Product specifications and information are subject to change.

HELPING YOU **GET THE WIN**

ABOUT US

Productivity. Concrete flatness. Jobsite efficiency. It's exactly what you get from Somero® Enterprises. We assemble laser-guided, technologically advanced machinery for horizontal concrete placement. And back it up with customer training, technical support, and continuous innovation.

We understand your success is our success and we're passionate about sharing our expertise around the globe.

GLOBAL HEADQUARTERS & TRAINING FACILITY

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MAKING YOU **SUCCESSFUL**

WHAT WE OFFER

Somero is completely dedicated to making your operation a success. We don't just sell you industry-leading equipment—we back it up with comprehensive support.

TRAINING

In addition to our Concrete Institute, we offer one-on-one training at your actual jobsite. So whether the rookie needs to get up to speed or your top performer wants to fine-tune his skills, we'll dispatch a trained professional to help you improve efficiencies, enhance jobsite safety, and cut costs on the job.

24/7 CUSTOMER SUPPORT

With Somero, you're backed by years of experience solving the toughest application and maintenance challenges that come with Laser Screed® concrete-leveling equipment. On top of that, every piece of our equipment is designed and built to provide maximum productivity and operation economy throughout its working life.

Now you can maintain that built-in value by taking advantage of our Somero Service Group. Offering a variety of services, our expert help is available 24 hours a day, seven days a week, 365 days a year. Because no matter the issue, we are here when you need us.

SERVICE WARRANTIES

Power through the toughest jobs with complete peace of mind by utilizing our extended warranty and service contracts.

Benefits include:

- Performance of all non-routine machine maintenance
- Immediate repair of small issues to prevent potential major breakdowns
- Comprehensive operator training
- Inventory management and restock suggestions for depleted emergency spare parts
- Optimal machine performance and productivity

THIRD-PARTY FINANCING OPTIONS

We believe your operation deserves the best. That's why we offer multiple opportunities for you to finance new or used equipment. Simply fill out an application and our sales team will work with you to discuss your options.

**DON'T LET OUR SIZE
FOOL YOU**



LIGHTWEIGHT SCREEDS

FOR YOUR SMALL-COMMERCIAL, UPPER-DECK, AND RESIDENTIAL PROJECTS

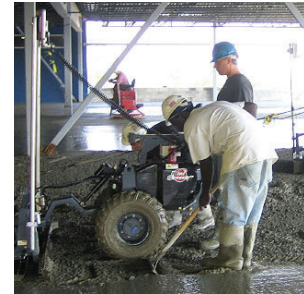
MINI SCREED™ C



Get superior productivity and flatness with the **Mini Screed™ C**. Designed for small commercial, upper deck, and residential projects – the Mini Screed™ C provides you and your customers with high quality, professionally produced floors at a fraction of the cost of conventional methods. With laser-controlled accuracy, this machine will screed to higher tolerances than traditional methods and works well with cement mixes of varying slumps.

FEATURES/BENEFITS:

- > Improved floor quality
- > Increased profitability
- > Column-Block Protection
- > Lightweight and easy-to-maneuver
- > Easy to set-up, break-down, and clean
- > Fits easily in the bed of a pickup truck
- > CBSSR Laser Control System
- > Single and dual-slope capabilities
- > Auto-Leveling head
- > Compatible with the 3-D Profiler System®
- > Somero Quick GradeSet System™

**SPECIFICATIONS:**

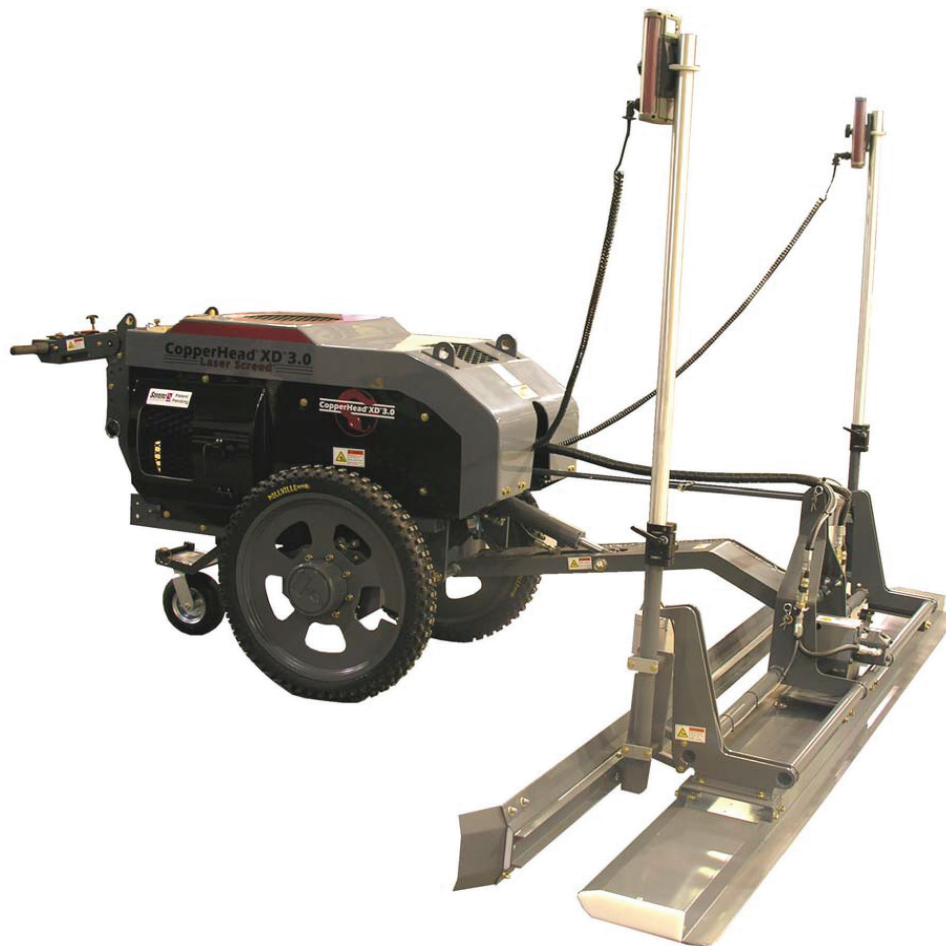
WEIGHT	470 lbs / 213 kg
WIDTH	30.5" / 77.5 cm
HEIGHT	3' 7" / 1.1 m
LENGTH	6' 4" / 1.9 m
ENGINE	6 HP / 4.47 kW Subaru 4-Stroke, Air-Cooled
TIRES	High-float (standard) / Moto (optional)
SCREED HEAD WIDTH	6' 8" / 2.0 m

WHAT OUR CUSTOMERS SAY:

“Metcon uses Somero’s® Small Line equipment on nearly every flatwork pour. The improved flatness and production achieved by the Mini C or CopperHead® on grade or deck slab pours give them Most Valuable Equipment status.”

– Glen Garber, **Metcon**

COPPERHEAD[®] XD[™] 3.0



Cut your concrete to a finished grade, screed it flat, and vibrate it smooth in a single pass. With the self-propelled **CopperHead[®] XD[™] 3.0** you get superior productivity, labor savings and improved levelness with this improved 4th-generation walk-behind Laser Screed[®] machine. As with all Somero[®] models, the Copperhead[®] sets the grade automatically, allowing your crew to move quickly and efficiently. Ideal for slab-on-grade and elevated deck applications, but improves your performance over chaired rebar or mesh, in-floor heat and freezer slabs, including ice rinks.

FEATURES/BENEFITS:

- > Improved floor quality
- > Increased profitability
- > Fewer worker injuries
- > Somero Quick GradeSet System™
- > Column-Block Protection
- > CBSSR Laser Control System
- > Remote grade adjustments
- > Lightweight and easy to maneuver
- > Easy to set-up, break-down, and transport
- > Screeds flat, single, and dual slopes
- > Also compatible with the Somero 3-D Profiler System®



SPECIFICATIONS:

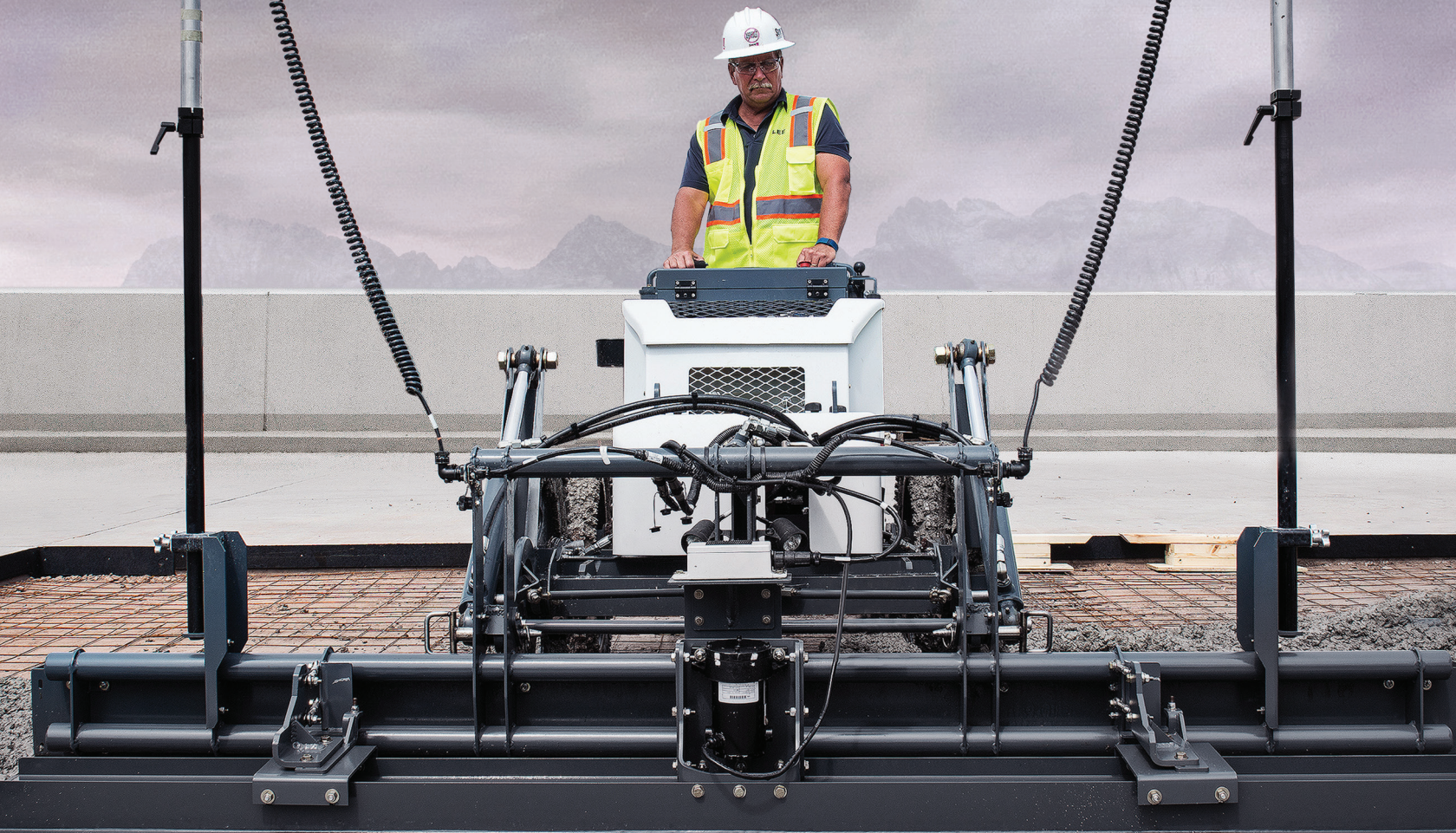
WEIGHT	850 lbs / 386 kg (with 10' / 3.0 m screed head)
WIDTH	36" / 91 cm
HEIGHT	3' 4" / 1.1 m
LENGTH	9' / 2.7 m
ENGINE (STANDARD)	14 HP / 10.4 kW Subaru EX40
ENGINE (OPTIONAL)	Diesel Kohler KD440
TIRES	Moto (standard) / High-float (optional)
SCREED HEAD WIDTH	10' / 3.1 m
SCREED HEAD WIDTH (OPTIONAL)	8' / 2.4 m

WHAT OUR CUSTOMERS SAY:

“With the Copperhead we use 3 fewer men, cut 1-1/2 hours off our placing time effectively eliminating all overtime, and improve our floor quality. That’s a savings of over \$1,000 per day!”

– Jason Baiocco, *Precision Concrete Screeding*

LIKE LASER-GUIDED **CHARIOTS**



RIDE-ON SCREEDS

FOR YOUR COMMERCIAL AND UPPER-DECK PROJECTS

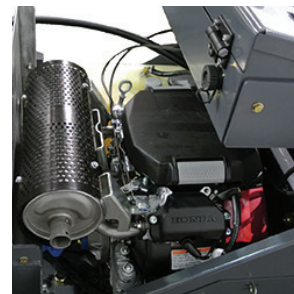
S-485



With incredible pulling power and the OASIS control system, the **S-485** is a ride-on four-wheel drive model that can screed in any direction and is easy-to-operate. With the versatility to be utilized as a Laser Screed® machine or a Laser Controlled Rake, the S-485 provides simple, fast, and accurate grade results whether you are screeding concrete or prepping the subgrade.

FEATURES/BENEFITS:

- > Improved floor quality
- > Increased profitability
- > Lightweight and versatile
- > Screeds on elevated slabs or on grade
- > Provides better performance in difficult applications, including chaired rebar or mesh, ice rinks, in-floor heat, and freezer slabs
- > 4-wheel drive
- > Column-Block Protection
- > OASIS Laser Control System
- > Auto valve calibration for consistent, unsurpassed performance
- > Somero Quick GradeSet System™
- > Compatible with the 3-D Profiler System®

**SPECIFICATIONS:**

WEIGHT	1,107 lbs / 502 kg
WIDTH	8' 4" / 2.5 m
HEIGHT	4' 2" / 1.3 m
LENGTH	9' / 2.7 m
ENGINE	20.8 HP / 15.5 kW Honda GX630
TIRES	Moto (standard) / High-float (optional)
SCREED HEAD WIDTH	8' / 2.4 m 6' / 1.8 m Rake / Sub-Grade Head

WHAT OUR CUSTOMERS SAY:

“Everyone should have an S-485. It is essential. What we like about the small screed is it doesn’t have an auger, so we don’t have to worry about going left or right; we can go any direction we want no matter how many penetrations are in the floor. If you have a job that needs high numbers but you can’t get an S-22E in there, you have to use a small screed. This 485 is state of the art.”

– Stevie Ray Lloyd, *Lloyd Concrete*

S-840



If you want higher Floor Levelness numbers, the **S-840** will provide you with better performance than any other mechanical method and is one of the most versatile concrete machines available. The S-840 has three options for your convenience: a fully automated self-leveling screed head, a raking head, and a subgrade head. The automated screed process increases profitability by providing fewer man hours per project, and its custom control system provides faster elevation and SLS response. The S-840 can screed up to 5,000 square feet per hour on average.

FEATURES/BENEFITS:

- > Improved floor quality
- > Increased profitability
- > Somero Quick GradeSet System™
- > Available with a Raking or SubGrade Head
- > Column-Block Protection
- > Live calibration for consistent, unsurpassed performance
- > Works well with slump as low as 3 ½" / 8.9 cm
- > Rotating Head Dollies optional
- > Compatible with the 3-D Profiler System®
- > On-site training available
- > OASIS Laser Control System

**SPECIFICATIONS:**

WEIGHT	1,548 lbs / 702 kg
WIDTH	3' 6" / 1.1 m
LENGTH	9' 7" / 2.9 m
ENGINE (STANDARD)	20 ½ HP / 15 kW Subaru EH65
ENGINE (OPTIONAL)	Diesel 24.8 HP Kubata DH902
TIRES (STANDARD)	38 PSI / 262 kPa
TIRES (OPTIONAL ATV)	9.8 PSI / 67.6 kPa
SELF-PROPELLED	4-Wheel Drive w/ Hydraulic Motors
SCREED HEAD WIDTH	8' / 2.4 m or 6' / 1.8 m
RAKE/GRADING HEAD (OPTIONAL)	8' / 2.4 m or 6' / 1.8 m

WHAT OUR CUSTOMERS SAY:

“As a small company the S-840 was a big purchase for us, but a very satisfying and positive one. You might say you are too small a company to get one, but the reality is the smaller your company the higher percentage of your workforce the S-840 will replace, and so it still makes sense.

Also Somero® was wonderful to deal with making everything as easy as possible and giving us confidence that we will be looked after. They also referred us to lease companies of whom one has done multiple equipment deals for us now with excellent service. With the S-840 you don't only get a Laser Screed, you get Somero!”

– Warren Bauman, *Countryside Concrete*

S-940

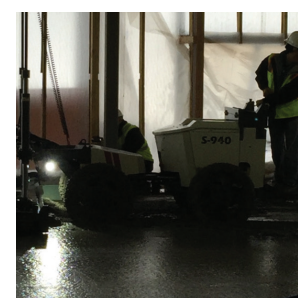


The **S-940** provides unmatched versatility and simplicity with increased power and productivity! Available with a fully automated self-leveling screed head, raking/fine grade head, this powerful machine has fewer switches and an easy-access hinged console, making any job comfortable for your operator.

It has a foldable elevation beam that provides a narrower profile during transport with the added benefit of providing easy entry to jobsites. The off-set screed head provides less of an overlap per pass. With the option of a powerful diesel engine, this model is unstoppable.

FEATURES/BENEFITS:

- > Improved floor quality
- > Increased profitability
- > Somero Quick GradeSet System™
- > Auger Screed Head can screed on Chaired Mesh, Chaired Rebar, Heat Tubes, some slab-on-deck and more.
- > Raking/Fine Grade Head for raking concrete, finish grading or spreading material (sand, stone, etc.).
- > Auto valve calibration for consistent, unsurpassed performance
- > Rotating head dollies optional
- > Works well with slump as low as 3 ½" / 8.9 cm
- > On-site training available
- > Compatible with the 3-D Profiler System®
- > OASIS Laser Control System
- > Column-Block Protection



SPECIFICATIONS:

WEIGHT	1,653 lbs / 750 kg
WIDTH	4' 9" / 1.5 m
LENGTH	11' / 3.4 m
ENGINE (STANDARD)	22 HP Subaru EH65
ENGINE (OPTIONAL)	Diesel 24.8 HP Kubota DH902
TIRES (STANDARD)	38 PSI / 262 kPa
TIRES (OPTIONAL ATV)	9.8 PSI / 67.6 kPa
SELF-PROPELLED	4-Wheel Drive w/ Hydraulic Motors
SCREED HEAD WIDTH (STANDARD)	8' / 2.4 m
SCREED HEAD WIDTH (OPTIONAL)	10' / 3 m
RAKE/GRADING HEAD (OPTIONAL)	9' / 2.7 m

ONE-PASS POWERHOUSES



BOOMED SCREEDS

FOR YOUR LARGE, COMMERCIAL, AND SLAB-ON-GRADE PROJECTS

S-10A



With operator conveniences unmatched in the industry, the **S-10A** was engineered for productivity and convenience. Despite its compact size, the S-10A is highly productive, screeding 200 square feet per pass thanks to its 20' / 6 m telescopic boom and a patented, fully-automated, self-leveling, 10' screed head. Surprisingly lightweight, the S-10A Laser Screed® model can be easily transported.

FEATURES/BENEFITS:

- > Improved floor quality
- > Increased profitability
- > Column-Block Protection
- > OASIS Laser Control System
- > Operator positioned in center of machine for optimum 360° visibility
- > Compatible with the 3-D Profiler System®
- > Somero Quick GradeSet System™

SPECIFICATIONS:

WEIGHT	7,500 lbs / 3,402 kg
WIDTH	6' 8" / 2.0 m
HEIGHT	6' 10" / 2.1 m
LENGTH	23' / 7.0 m (transport mode)
ENGINE	35 HP / 26 kW Kubota Diesel
SCREED HEAD WIDTH	10' / 3.0 m

OPTIONAL:

- Tool Box Storage Kit
- Pressure Washer Kit
- LED Light Kit
- Tire options
- Tripod
- Column Clamp
- GL622 Laser

**WHAT OUR CUSTOMERS SAY:**

“My guys can do this pour by hand today, but they wouldn’t want to see another one like it for a week. With this machine, we could do it again tomorrow. This machine is perfect for getting into smaller buildings where the larger screed would not fit. It pulls a ton of concrete.”

– **Booker Foundations & Flatwork**

S-15R

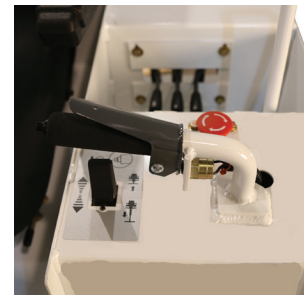


The **S-15R** is a sophisticated, high-performance machine with great value. It has a patented fully integrated self-leveling head assembly which plows, levels, and consolidates in just a single automated pass. The plow rakes down high concrete, filling in low spots, and the Somero® Quick Pass feature rakes down excessively high concrete without manual intervention. The hydraulically driven auger cuts the surface to grade and displaces excess concrete to the side via a double flight auger and the offset head design. At the same time, the flip-down plow extension pushes concrete further past the auger discharge, minimizing overlaps.

Our 20' telescopic boom reaches out over the concrete, allowing the operator to reach over chaired rebar and chaired mesh. Columns, pipes, and box outs are no problem due to the ability to rotate around these obstacles while screeding. The powerful hydraulic system controls the elevation of the auger to maintain grade for a much smoother surface compared to rigid mounting-style machines, even with very low slump concrete! The S-15R Laser Screed® model can be easily transported on a flatbed truck or tag-behind trailer.

FEATURES/BENEFITS:

- > Improved floor quality
- > Increased profitability
- > Somero Quick GradeSet System™
- > OASIS Laser Control System
- > Column-Block Protection
- > 360° Machine Rotation with 2-Wheel, 4-Wheel, and Crab Steering
- > LCD display screen with built in diagnostics
- > Compatible with the 3-D Profiler System®



SPECIFICATIONS:

WEIGHT	9,650 lbs / 4,377 kg with 10' / 3.0 m Screed Head
WIDTH	6' 6" / 2.0 m
HEIGHT	6' 9" / 2.1 m
LENGTH	24' 4" / 7.4 m with 10' / 3.0 m Screed Head (transport mode)
ENGINE	44.3 HP / 33 kW Kubota V1505 Turbo Diesel
SCREED HEAD WIDTH (STANDARD)	10' / 3.0 m
SCREED HEAD WIDTH (OPTIONAL)	8' / 2.4m

Multiple options available; contact sales for more information

S-22E



Somero's **S-22E** is the most technologically advanced Laser Screed® model available in the world. It provides several options so you can build the Laser Screed® Machine you need. This model offers 360° machine rotation, a 20' / 6 m boom reach, and a single-touch stabilizer control. The optional roller is positioned at the bottom of the plow, which allows the cream to rise to the top while pushing down larger aggregates and fiber. This allows the operator to seal the concrete in a single pass, especially useful when dealing with very low slumps, large aggregate, or fibers.

We provide several machine options to meet your needs including: head size, roller plow, extra storage, and the Somero Floor Levelness System®. The first technology of its kind, the **Somero Floor Levelness System®** monitors Laser Screed® machine performance and reports issues. This helps keep operators and machines fine-tuned and ready for tough jobs.

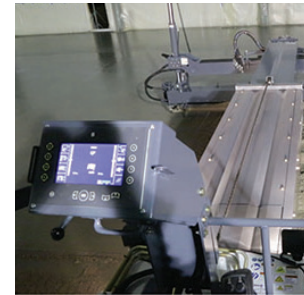
FEATURES/BENEFITS:

- > Full color LCD display with integrated diagnostics
- > Somero Floor Levelness System® (optional)
- > Column-Block Protection
- > OASIS Laser Control System
- > 360° Machine Rotation with 2-Wheel, 4-Wheel, and Crab Steering
- > Somero Quick GradeSet System™
- > Hydraulic oil pre-heater
- > Heated seat, hand, and foot areas
- > Automatic throttle
- > Automatic soft landing
- > Programmable Quick Pass
- > Hydraulic Pressure Washer (3,000 PSI / 207 bar)
- > Hydraulic screed head rotation

SPECIFICATIONS:

WEIGHT	13,600 lbs / 6,169 kg (with 12' / 3.7 m screed head)
WIDTH	7' 2" / 2.2 m
HEIGHT	8' 3" / 2.5 m
LENGTH	27' 10" / 8.4 m (transport mode)
ENGINE (STANDARD)	65 HP / 48.5 kW Cummins Diesel QSS 2.8, Final Tier 4
ENGINE (OPTIONAL)	74 HP / 55.0 kW Deutz Turbo Diesel, Tier 4
SELF-PROPELLED	Standard
SCREED HEAD WIDTH (STANDARD)	12' / 3.7 m (standard)
SCREED HEAD WIDTH (OPTIONAL)	14' / 4.3 m

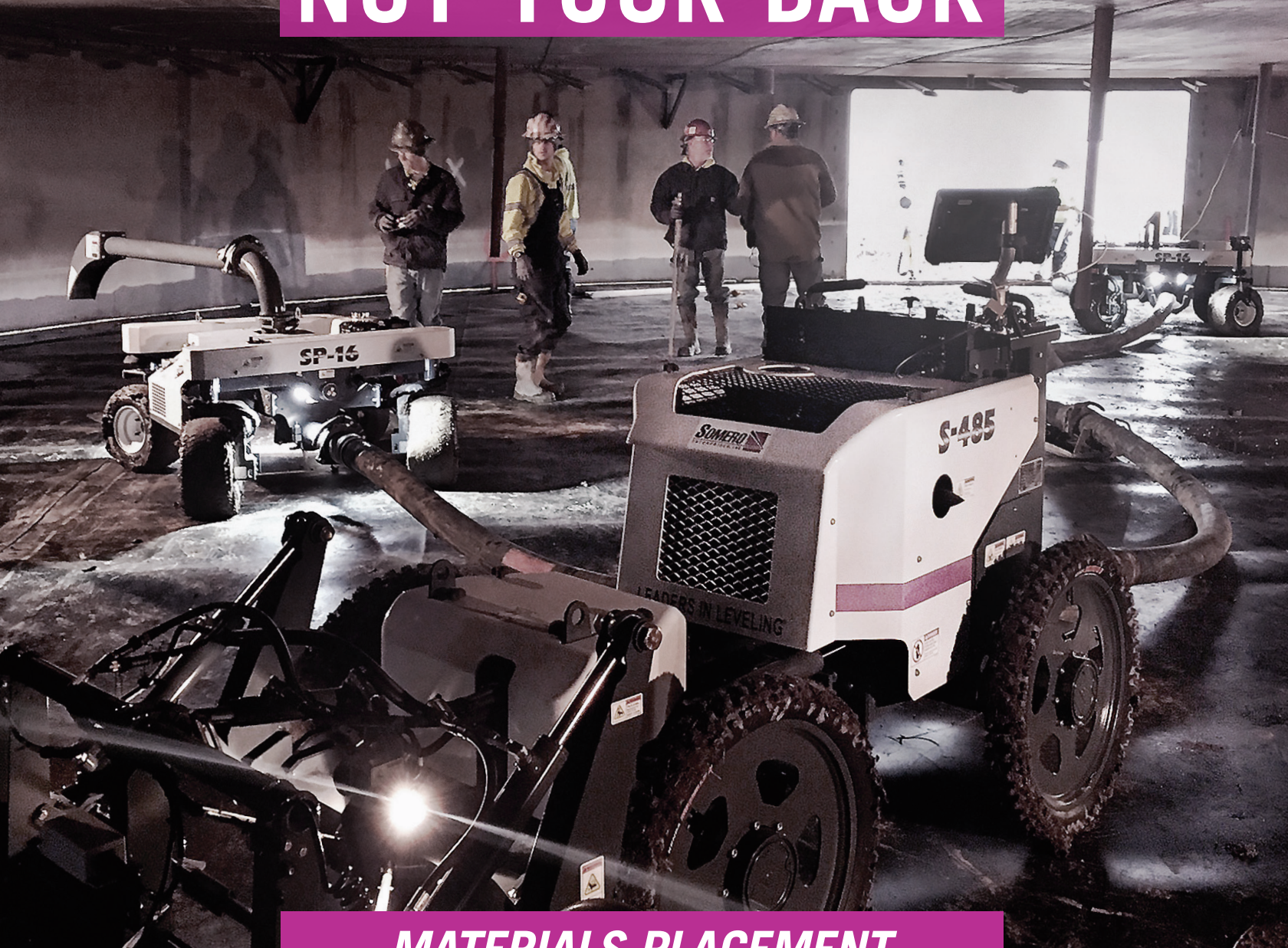
- 12' / 3.7 m or 14' / 4.3 m Roller Plow
- Extra Lower-Frame Storage Compartment
- Tire options
- Spare parts kits

**WHAT OUR CUSTOMERS SAY:**

"The S-22 is so fluid and a lot easier to operate. Machine responds rapidly to every movement with no hesitation. IT'S THE BEST MACHINE I'VE RUN!"

— Jack Mills, **C & C Plumbing Services, Inc.**,

BREAK RECORDS, NOT YOUR BACK



MATERIALS PLACEMENT

FOR PLACING CONCRETE OR TOPPING SAFER AND MORE EFFICIENTLY

SP-16



If you want to make using concrete pump hoses an even more efficient process, you need the SP-16 Line-Pulling and -Placing System. These remote-controlled hose-handlers are packed with powerful engines and load-sensing variable-displacement hydraulics that move lines with ease. Besides being the most nimble option on the market, these machines are sure to enhance productivity, create labor savings, and reduce the risk of injury that comes with moving pump hoses by hand.

FEATURES/BENEFITS:

- > Remote-control operation utilizes simple AA batteries
- > Intelligent Steering adjusts steering angle to prevent stress and damage to components
- > Steering capabilities include 2 wheel, 4 wheel, and crab-style options
- > Load-sensing variable-displacement hydraulics provide optimal power
- > Return-to-center steering automatically realigns wheels
- > Conveniences include LED work lights, tie-down points for transport, and various clamping locations
- > Jobsite safety is increased

SPECIFICATIONS:

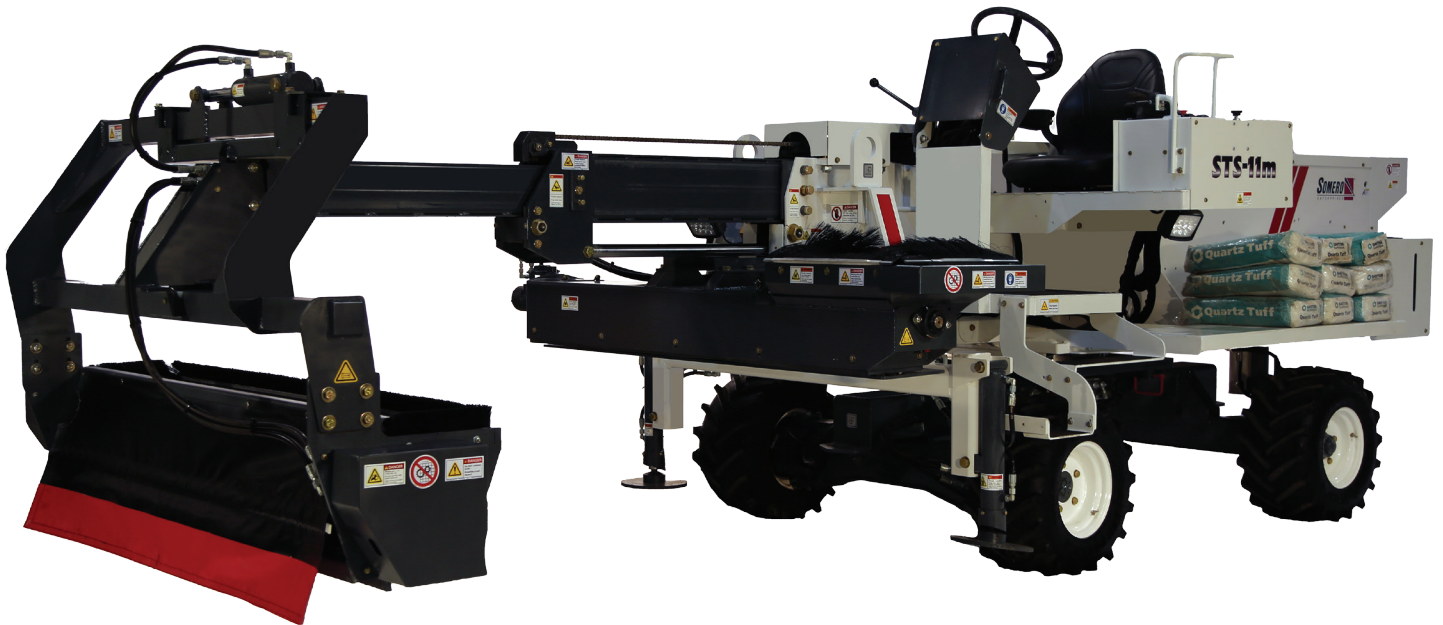
TOTAL WEIGHT	Puller: 1,040 lbs / 471.7 kg Placer: 1,150 lbs / 521.6 kg
WIDTH	51.5" / 1.3 m
LENGTH	Puller: 56.25" / 1.4 m Placer: 66" / 1.7 m
HEIGHT	Puller: 41.5" / 1.1 m Placer: 44.5" / 1.1 m
GROUND CLEARANCE	7"–7.25" / 0.178-0.184 m
STEERING ANGLE	180 deg.
ENGINE	11.7 hp / 8.7 kW Honda GX390
TIRES (STANDARD)	Carlisle 18x8.5
CLAMP OPENING	8.5" / 10.22 m

**WHAT OUR CUSTOMERS SAY:**

“Safety is one of our number-one priorities, and these machines definitely decrease the risk of injury. They have helped me complete jobs faster and with fewer people, and are so easy to use.”

– Mike Kies, **CG Schmidt**

STS-11M



Disperse a wide variety of shake-on toppings with the **STS-11M** Topping Spreader. Its uniquely versatile design features a low dust loading technology with Inlet Hopper brushes, storage for up to twenty 50-lb. / 22.7 kg bags, and a compact machine size for easier transporting. The STS-11M Topping Spreader provides spreading accuracy that allows you to distribute shake-on toppings from fine materials to trap rock.

FEATURES/BENEFITS:

- > Increased profitability
- > Superior spreading accuracy
- > Easy to use
- > Improved operator visibility
- > Easy to maintain and service
- > Floor Levelness and Site Shape
- > On-Site training available
- > 2-Wheel, 4-Wheel, or Crab Steer

SPECIFICATIONS:

WEIGHT	9,000 lbs / 4,082 kg
WIDTH	7' 2" / 2.2 m
LENGTH	16' 3" / 4.9 m
ENGINE	35 HP / 26 kW Kubota Diesel
SELF-PROPELLED	Standard
SPREADER HEAD WIDTH	6' / 1.8 m

WHAT OUR CUSTOMERS SAY:

“The STS-11M improved the productivity and quality of the concrete team reducing labor cost and workers' fatigue. The optimized distribution of the hardener guaranteed a uniform and homogeneous layer. Besides the increase of productivity, the superior distribution of the aggregate increased our F numbers and reduced problems found with traditional methods. We are very pleased with Somero Enterprises STS-11M Topping Spreader.”

– Geremias Felipe Junior, **ALPHAPISO, Brazil**

THE FIRST AND THE FUTURE



SOFTWARE PACKAGES

THE LATEST AND MOST POWERFUL ADVANCEMENTS IN CONCRETE—**EVER**

3D-PROFILER SYSTEM[®]



The new and improved Somero[®] 3-D Profiler System[®] allows automatic, accurate paving of contoured sites using Somero Laser Screed[®] equipment. It's ideal for use on parking lots, loading-dock areas, service ramps, and driveways. It's also being used to white-top and repair roadways, runways, taxiways, and bridges. Thanks to this system, slope and elevation changes are now completely practical and cost-effective to achieve.

Not only is the system easy to learn and use, it is compatible with Somero Laser Screed machines from both our small and large product lines. The 3-D Profiler System comes complete with all necessary components to get you profitably paving immediately.

Do you currently utilize Trimble® Business Center for other aspects of your workflow? 3-D Profiler System allows you to take advantage of the Somero.nod export feature, which creates a file that includes both points and surfaces. The file can be opened directly with V14 and newer 3-D Profiler software. Surfaces are created automatically, which saves time and reduces potential errors that could occur if the surfaces were created manually.

HARDWARE FEATURES/BENEFITS:

- > Tablet increases ease of use
- > Integrated radio reduces cords and cables
- > Simplified machine installation requires fewer parts and components
- > Tablet attaches to grade rod for surveying

SOFTWARE FEATURES/BENEFITS:

- > Intuitive software simplifies daily use and training
- > Grade Checking Module saves time and ensures project accuracy
- > Project Layout feature eliminates need for Trimble hardware-software and returns significant cost reductions



WHAT OUR CUSTOMERS SAY:

“Projects typically come with enough headaches—anything that can make my life easier is more than welcomed. This system is a dream come true. I can put it in the hands of any one of my operators and trust that the job will turn out exactly as planned. We’d never work any other way now that we have it!”

— James Coy, *President of James K. Coy Construction, Inc.*

SITESHape™



Ever wish that you could have the simplicity of the **Somero® 3-D Profiler System®** for your motor grader? Now it's possible with SiteShape™, which takes the same field-proven technology and adapts it to simplify your fine-grading applications.

This system allows for grade shaping automatically using your motor grader, dozer, or other grading machine to meet the demands of real three-dimensional grade shaping.

Ideal for use on parking lots, loading dock areas, service ramps, and driveways—it can also be used on roadways, runways, taxiways, or any multi-sloped surface. Slope and elevation changes are now simple, practical, and cost-effective to achieve. The SiteShape™ System is compatible with most makes and models of grade cutting machines.

WHAT OUR CUSTOMERS SAY:

“Somero’s equipment has allowed our company to compete on larger projects, which helped us, and other divisions of our company grow. I can definitely say the investment was a good one.”

– Len Swederski, President of *Swederski Concrete Construction*

FLOOR LEVELNESS SYSTEM[®]

Is your Grade Control System running at its best? Are you having issues with F numbers but don't know where to start? Are you interested in becoming a more experienced operator?

Somero Enterprises is proud to announce the **Somero Floor Levelness System[®]**. The first technology of its kind, the System monitors your Laser Screed[®] machine and operator performance, then reports alert percentages of issues. What does this mean? **You can now receive instant feedback on the job if screed performance is decreasing.**

The system is capable of detecting small changes which are typically not perceptible to the operator, making the system ideal for detecting issues with minimal operator effort and allowing them to adjust accordingly.



FEATURES/BENEFITS:

- > **TRAINING TOOL FOR NEW AND EXPERIENCED OPERATORS:** New operators can learn proper techniques for stabilizer adjustment, head touchdowns, and boom speed. Continuous feedback is provided reinforcing concepts and alerting the operator
- > **MAXIMIZE LASER SCREED PERFORMANCE:** Experienced operators can fine-tune their techniques and know when to adjust valve speeds to optimize the screeding performance for that day's productivity.
- > **HELP ISOLATE ISSUES WITH FLOOR QUALITY:** Floor quality can be challenging to understand because the floor is measured after all aspects of the pour are complete. Some processes before and after screeding can improve floor quality while others can lower it. The advantage of the Floor Levelness System[®] is that if the scoring system remains high then the screed is working well. Thus the question of what else has changed can be asked. This helps isolate changes from pour-to-pour to better understand what impacts floor quality. The entire day's data can be downloaded to generate a summary report or a detailed analysis.



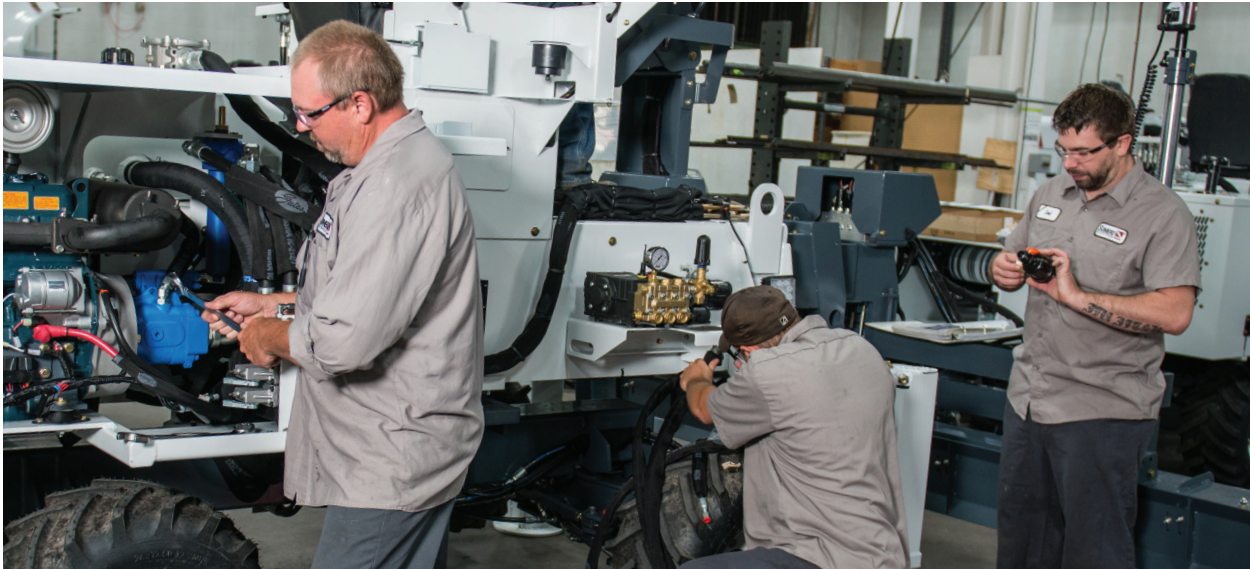
ROUND-TWO READY



REMANUFACTURED

FACTORY-CERTIFIED, LABOR-SAVING TECHNOLOGY— AT AN EVEN BETTER PRICE

REMANUFACTURED



Somero Enterprises, Inc.®, the worldwide leader in concrete placing and leveling equipment, is pleased to offer a selection of **Factory Certified Remanufactured Equipment**. If a new piece of equipment is just a bit out of reach, why not consider remanufactured? You will receive Somero's labor-saving technology at an affordable price and have the peace of mind knowing that it has been completely remanufactured. All Factory Certified Remanufactured Equipment comes with a one-year warranty, training, and C.E. certification.

All large-line remanufactured equipment, including the S-240, SXP®, and S-160 models, will be completely upgraded to Somero's technologically advanced OASIS Laser Control System.

To begin achieving higher quality floors that Somero is known for, you can view our current inventory of remanufactured equipment on our website at Somero.com or contact Somero Inside Sales at +1-239-210-6519.



**BE PREPARED—NOT
PRESSURED**

PARTS AND ACCESSORIES

REPLACEMENT PARTS AND PERFORMANCE PACKAGES

CONTACT US

**TO PLACE YOUR ORDER TODAY OR TO SPEAK TO A PARTS SPECIALIST
REGARDING ANY OF THE COMPONENTS LISTED IN THIS CATALOG**

PLEASE CALL:

USA: +1 (906) 482-7252, Option 4
8:30 – 5:00 PM Eastern Standard Time
Email: Support@Somero.com

UK: +44 (0)1246 454455
9:00 – 5:00 PM GMT
UKService@Somero.com

China: +86 2160259766
9:00 – 5:00 PM CST
Email: china_cs@Somero.com



**WE ARE PASSIONATE ABOUT
YOUR SUCCESS!**

OASIS UPGRADE

Somero® proprietary software/hydraulic system integrated with state of the art controller/sensing hardware to provide cutting edge control performance

Upgrades available for the following models with the listed control systems:

- All SXP's (Converts from GCS21)
- All S240's (Converts from PA and GCS21)
- All S160's (Converts from PA and GCS21)
- All S100's (Converts from PA and GCS21)
- SXP-D's (Converts from GCS21 and GCS210)



System Features/Options

- Somero® Designed Control System
- Enhanced Screeding Accuracy
- Operator Friendly
- Current Across All New Screed Models
- Highly Configurable
- Increased Dependability
- 3D Compatible
- Software Upgradeable
- Reduced System Components

Installed In-house and On-site
(Pricing Varies by Installation Method)



Machine Components: Controller, Operator Display, Laser Receivers, Dual Axis Angle Sensor, Hydraulic Control Valve, and Remote Switch Box (Except SXP)

MSC Gold and Silver Kits

PREPARATION IS KEY:

Contained in a durable waterproof carry case, the Emergency Support Kits have been carefully designed to assist easy fix solutions provided by Somero® Engineers when pressure is at its greatest. Since introduction, the kits have proved invaluable in avoiding machine downtime, unplanned stop ends, and pour cancellations, providing a cheap insurance and peace of mind to our customers.



SILVER KIT

700501309

Rugged Waterproof Carry Case with foam inserts, Control Box, Receiver Coil Cord, Clamp Assembly, Air Filter, Isolators, Linear Actuator, Hex Bit, Velcro, Plow Links, Plow Wings, and Hydraulic Filter Cartridge.

GOLD KIT

700501310

Rugged Waterproof Carry Case with foam inserts, Control Box, Receiver Coil Cord, Clamp Assembly, Air-Filter, Isolators, Hex Bit, Velcro, Various Switches and covers, Relays, Linear Actuator, Spare Receiver, Drive Seals, and Spark Plug.



MINI SCREED C™

Laser Gear Accessories

SSR Receiver	711301054
CBSSR Control Box	710101233
SSR Coil Cord	710601119

Head Accessories

Head Lift Actuator	710101240
Head Level Actuator	710101466
Linear Actuator with Hood	710101465
PQ Level Sensor	710101143
Limit Switch Assembly	710101123
Electric Vibrator Motor	710101238
Vibrator Plate	700301297

Engine Accessories

6HP Air Filter	740501028
Spark Plug	770401058



SSR Receiver



CBSSR Control Box



PQ Sensor



Head Lift Actuator



Linear Actuator with Hood



MINI SCREED C™

Wheels and Accessories

ATV Tire/Rim Assembly	
Left	700801048
Right.....	700801047
Motorcycle Wheel Assembly.....	700801053
Tire MX 14".....	700801040
Tube MX 14"	700801041
Wheel MX 14"	720505059
Flanged Wheel Extension.....	720701087
Wheel Guard Seal Outer, 5 ft for 2 wheels	740901004
Wheel Guard Seal Inner, 1.25 ft for 2 wheels.....	740901005

Jobsite Accessories

Lift Harness 28"	740801545
Lift Harness 48"	740801546
Mini Screed Rake.....	741101023
Pump Sprayer.....	740801737



Wheel Guard Seal Inner



Wheel Guard Seal Outer



Tube MX 14"



MX Wheel Assembly

XD3 Gold and Silver Kits

PREPARATION IS KEY:

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SILVER KIT

700501317

Rugged Waterproof Carry Case with foam inserts, CBSSR, Control Box, Linear Actuator w/ Hood, Limit Switch Assy, Vibrator Motor, Various Hydraulic Hoses, Vibrator Bearings, Neutral Safety Switch, Various Relays, Actuator Cord, Harness to Disconnect, Actuator Cord, Actuator to Disconnect, Coil Cord, SSR, Various Switches, E Stop, Bushing, Liftarm Mount, Vibrator Isolators, Clamp Assemblies, Knob, SSR Mast Clamp, Velcro, Dual Lock, 1" Hydraulic Filter Element, Engine Air Filter, and Spark Plug.

GOLD KIT

700501318

Rugged Waterproof Carry Case with foam inserts, CBSSR, Control Box, Linear Actuator w/ Hood, Limit Switch Assy, Vibrator motor, Various Hydraulic Hoses, Vibrator Bearings, Neutral Safety Switch, Various Relays, Actuator Cord, Harness to Disconnect, Actuator Cord, Actuator to Disconnect, Coil Cord, SSR, Various Switches, E Stop, Bushing, Liftarm Mount, Vibrator Isolators, Clamp Assemblies, Knob, SSR mast clamp, Velcro, Dual Lock, 1" wide, Hydraulic Filter Element, Engine Air Filter, Spark Plug, PQ Level Sensor Assy, and Spare Receiver.



COPPERHEAD® XD3

Laser Gear Accessories

SSR Receiver	711301054
CBSSR Control Box	710101233
PQ Level Sensor	710101143
SSR Coil Cord	710601119

Electrical Accessories

Battery.....	710401133
Limit Switch Assembly.....	710101123
Relay, 50 Amp (Power/Start)	20901
MicroRelay, (SideLock/TrackAssist)	710401139
Voltage Regulator.....	710401170

Hydraulic Accessories

Hydraulic Filter.....	750701073
Side Lock Cylinder	750101026
Head Lift Cylinder.....	750101050
Kick Stand Cylinder	750101056
Hydraulic Pump.....	750901005



PQ Sensor



Linear Actuator with Hood



CBSSR Control Box



SSR Receiver



Relay 50 Amp



Vibrator Motor



Vibrator Shaft



Vibrator Bearings



Vibrator Isolator

COPPERHEAD® XD3

Head Accessories

Vibrator Motor	750801042
Vibrator Shaft Weldment	720601774
Vibrator Bearing 1" 2 Bolt	20133
Vibrator Bearing 2 Bolt SFT-12T	740101044
Vibrator Isolator	740801413
Vibrator Beam	700601066
Vibrator Mount Plate	720503300
Head Weldment Support	720601736
Linear Actuator with Hood	710101465
Actuator Cord Disconnect to Harness	710601104
Actuator Cord Disconnect to Actuator	710601105

Wheels and Accessories

MX Wheel Assembly	700801016
MX Tire only	700801011
MX Tube only	700801010
MX Rim only	720506821
ATV Tire Assembly	
Left	700801042
Right	700801043
ATV Rim only	720601626
ATV Tire only	740801313
Flanged Wheel Extension	720701087
Wheel Guard Seal Outer, 5ft for 2 wheels	740901004
Wheel Guard Seal Inner, 2.5ft for 2 wheels	740901005

Engine Accessories

13HP Air Filter EH41 Engine	740501011
14HP Air Filter EX40 Engine	740501038



ATV Tire Only



MX Tire Only



Wheel Guard Seal Inner



Wheel Guard Seal Outer

S-485 Gold and Silver Kits

PREPARATION IS KEY:

Contained in a durable waterproof carry case, the Emergency Support Kits have been carefully designed to assist easy fix solutions provided by Somero® Engineers when pressure is at it's greatest. Since introduction, the kits have proved invaluable in avoiding machine downtime, unplanned stop ends, and pour cancellations, providing a cheap insurance and peace of mind to our customers.



SILVER KIT

700501306

Rugged Waterproof Carry Case with foam inserts, Various Hydraulic Hoses, Grease Fittings, Spare Joystick, Operator Presence Switch, Vibrator Motor, Estop, Bushings, Bearings, Hydraulic Filter, and Engine Air Filter.

GOLD KIT

700501304

Rugged Waterproof Carry Case with foam inserts, Various Hydraulic Hoses, Grease Fittings, Spare Joystick, Operator Presence Switch, Vibrator Motor, Estop, Bushings, Bearings, Hydraulic Filter, Engine Air, Oil & Fuel Filters, Spark Plug., Extra Hydraulic Hoses, Pressure Gauge, Spare Receiver, Electrical Relay, and Inner and Outer Drive Hub Seals.



S-485

Laser Gear Accessories

AS212-s Dual Axis Sensor	711301068
SSR2 Receiver	711301072
SSR Coil Cord	710601119

Electrical Accessories

Dash Display	710101486
PaddleJoystick.....	710101297
Timed Raise Lower Switch.....	710101299
E-Stop	711601068
40/30 Amp Relay.....	710401336
Operator Presence Switch.....	710101298

Engine Accessories

Fuel Filter	770401101
Oil Filter	770401102
Air Filter	710101299
Spark Plug.....	770401104



SSR2 Receiver



Paddle Joystick



E-Stop



Dash Display



S-485

Head Accessories

Raking/Dirt Head.....	0s485Rake
3D Raking/Dirt Head	0s485rake3D
Electric Vibrator Motor.....	710101348
Weldment Head Pin	720602978
Vibrator Plate Assembly	700301357
Vibrator Motor Mount Plate.....	720507564
Vibrator Linkage Assembly.....	700601138
Vibrator Isolator	740801413

Hydraulic Accessories

Hydraulic Pump.....	750901037
Elevation Cylinder	750101095
SLS Cylinder	750101096

S-840 Gold and Silver Kits

PREPARATION IS KEY:

Contained in a durable waterproof carry case, the Emergency Support Kits have been carefully designed to assist easy fix solutions provided by Somero® Engineers when pressure is at it's greatest. Since introduction the kits have proved invaluable in avoiding machine downtime, unplanned stop ends, and pour cancellations, providing a cheap insurance and peace of mind to our customers.



SILVER KIT

700501282

Rugged Waterproof Carry Case with foam inserts, Various Hydraulic Hoses, Spare Joystick Assembly, Various Dashboard switches, Vibrator Motor, Auger Motor, Valve, SLS Control, Hydraulic Filter, Oil Filter, and Air Filter.

GOLD KIT

700501308

Rugged Waterproof Carry Case with foam inserts, Various Hydraulic Hoses, Spare Joystick, Various dashboard switches, Vibrator Motor, Auger Motor, Valve SLS Control, Hydraulic Filter, Oil Filter, Air Filter, Spare Switch Covers, Spare Laser Receiver, Additional Switches, Timed Lower/Raise Switch, Head Pins, Auger Bearings, Auger Guards, Compression Springs, Threaded Rod, Inline Fuel Filter, Cotter Pin, Vibrator Isolator Mounts, Split Rings, Grease Fittings, Drive Motor Seals (inner and outer), Head lift Valve, Spark Plug, Pressure Gauge, Hydraulic Fittings, Cotter Pin, and Vibrator Motor Key.



S-840

Laser Gear Accessories

SSR2 Receiver	711301072
SSR Coil Cord	710601119
AS212-S Dual Axis Sensor	711301068
Dash Display	710401319

Electrical Accessories

Paddle Joystick.....	710101297
Timed Raise Lower Switch.....	710101299
E-Stop	711601067
Micro Relay - Vib/Propel/Power.....	710401139
Operator Presence Switch.....	710101298
Voltage Regulator.....	710401241

Engine Accessories

Inline Fuel Filter	740501037
OilFilter	770401023
Air Filter	770401022
Spark Plug.....	770401076



Electric Vibrator Motor



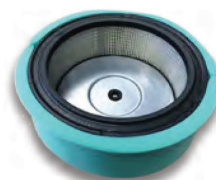
SSR2 Receiver



Paddle Joystick



AS212-S Dual Axis Sensor



Air Filter



S-840

Head Accessories

8ft Auger Head Assembly	0shead840-8
Dirt Head Assembly	0s840dirt
Dirt Head with 3D X Slope Sensor.....	0s840dirt3d
8ft Double Flight Auger	720602787
Auger Motor.....	750801052
Auger Bearings.....	740101090
Auger Bearing Guards	T1145
Compression Springs	20959
Electric Vibrator Motor.....	710101348
Vibrator Plate	700301357
Vibrator Motor Mount Plate.....	720507564
Dolly Wheel Head Rotate Kit	700301425
Vibrator Linkage Assembly	700601138
Auger Weldment Plow Mount	720602557
Head Pin D Handle	720602640

Hydraulic Accessories

Hydraulic Filter	750701073
SLS Cylinder	750101070
Pivot Elevation Cylinder.....	750101079
Fixed Elevation Cylinder	750101078
Hydraulic Pump.....	750901015



Auger Bearing



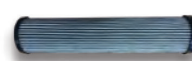
Auger Guard



Compression Spring



SLS Cylinder



Hydraulic Filter



Auger Motor



8ft Auger Head Assembly

S-940

Laser Gear Accessories

SSR2 Receiver	711301072
SSR/SSR2 Receiver Cable.....	710601119
AS212-S Dual Axis Sensor	711301068
Dash Display	710101528

Electrical Accessories

Paddle Joystick.....	710101297
Timed Raise Lower Switch.....	710101522
E-Stop.....	711601067
Relay, Picker SPDT Cube.....	710401336
Switch.....	710101521
Voltage Regulator.....	710401241

Engine Accessories

Inline Fuel Filter	740501037
Oil Filter	770401023
Air Filter	770401022
Spark Plug.....	770401076

Diesel Accessories

Filter Element, Air, Kubota DH902.....	770401111-C0
Filter – Fuel, Kubota DH902	770401112-C0
Muffler, Kubota DH902.....	770301025-C0
Filter, Fuel, Inline, Kubota V1505, DH902....	750401059-C0
Muffler Kit Kubota, DH902 S-940	770301022-00
Gasket, Muffler Kubota, V1505.....	770301007-C0
Filter, Oil, Kubota D902	770401110-C0

Hydraulic Accessories

Hydraulic Filter.....	750701073
SLS Cylinder	750101070
Pivot Elevation Cylinder.....	750101079
Fixed Elevation Cylinder	750101078
Hydraulic Pump.....	750901015

Head Accessories

10ft Double Flight Auger	720602759
8ft Double Flight Auger	720602787
Auger Motor.....	750801052
Auger Bearings.....	740101090
Auger Bearing Guards.....	T1145
Compression Springs	20959
Vibrator Motor	750801042
Vibrator Drive Assy Centaflex	700301549
Vibrator Motor Mount Plate.....	720507564
Dolly Wheel Head Rotate Kit	700501364
Weldment Isolator and Link Floating Vibrator....	720603142
Assembly, Four Bar Linkage Vibrator.....	700601138
Weldment, D-Pin Head Assembly.....	720603160



AS212-S Dual Axis Sensor



E-Stop



Paddle Joystick

S-940 Gold and Silver Kits**PREPARATION IS KEY:**

Contained in a durable waterproof carry case, the Emergency Support Kits have been carefully designed to assist easy fix solutions provided by Somero® Engineers when pressure is at its greatest. [Since introduction, the kits have proved invaluable in avoiding machine downtime, unplanned stop ends, and pour cancellations, providing cheap insurance and peace of mind to our customers.] Emergency Support Kits are available to suit all budgets with our Gold and Silver Editions.

SILVER KIT**Part Number: 700501360**

740801669	Heavy Duty Case
20356	Grease Fitting, 1/4-28, 90 Deg.
20363	Grease Fitting, Straight, 1/4-28 Taper
710101297	Paddle Joystick Assy OEM
710101521	Switch Assy, Operator Presence, S-940
710101522	Switch Assy, Timed Raise/Lower, S-940
710401241	Voltage Regulator, Robin 20.5HP, 30A, HiTempSolder
710401336	Relay, Picker SPDT Cube 12VDC 40/30 Amp
710601119	Coil Cord, SSR/SSR2
711001026	Actuator, Rocker Switch, Rubber Carling Contura II
711601067	E-Stop, Compact NO/NC 40 mm Twist Release
740101044	Bearing, 2-Bolt, SFT-12T, XD
740101090	Bearing, Auger 1 7/16ID Contact Seal/Zerk@45 Deg
740801665	Bushing, Flanged, 1/2" ID, 3/4" OD, Lenth 1/2"
740801834	Bushing, Flanged 1/2 ID x 3/4" OD x 5/8 L
750701073	Filter Element, MP Filtri, MF0203A10HB
750801042	Vibrator motor, .067 CIR, 7/16" key shaft, XD
750801052	Auger Motor, SXP, XSPD, S-22E, S-840, S15R
770401022	Air Filter Element 18hp Robin 263-32610-A1
770401023	Oil Filter, Robin 18.5hp & 20.5 Eng. 248-65801-10
770401076	Spark Plug NGK:BPR5ES for Robin 20.5hp EH650
20004-068	Hyd Hose 1/4 X 68
20006-095	Hyd Hose 3/8 X 95
20008-060	Hyd Hose 1/2 x 60"
20010-080	Hyd. Hose 5/8" x 80" 3000psi

GOLD KIT**Part Number: 700501361**

740801669	Heavy Duty Carry Case
20356	Grease Fitting, 1/4-28, 90 Deg.
20363	Grease Fitting, Straight, 1/4-28 Taper
710101297	Paddle Joystick Assy OEM
710101521	Switch Assy, Operator Presence, S-940
710101522	Switch Assy, Timed Raise/Lower, S-940
710401241	Voltage Regulator, Robin 20.5HP, 30A,
710401336	Relay, Picker SPDT Cube 12VDC 40/30 Amp
710601119	Coil Cord, SSR/SSR2
710601234	Cable, AS212-S, S-940
711001026	Actuator, Rocker Switch, Rubber Carling Contura II
711601067	E-Stop, Compact NO/NC 40 mm Twist Release
740101044	Bearing, 2-Bolt, SFT-12T, XD
740101090	Bearing, Auger 1 7/16ID
740404038	Threaded Rod, 5/16 - 24x2", 95412A609
740501037	Fuel Filter Inline Bosch 20 Micron
740801331	Cotter Pin, .125 Wire, Double Loop
740801413	Isolator, ext vib, Tech Product 51303, XD 2.0
740801665	Bushing, Flanged, 1/2" ID, 3/4" OD, Lenth 1/2"
740801834	Bushing, Flanged 1/2 ID x 3/4" OD x 5/8 L
740801732	Key Vibrator Motor 1/8 x 1/8 x 3/4"
740801794	Grease Fitting, 1/8" BSP
740901004	Seal, wheel drive guard, McMaster
740901005	Edge seal, wheel dr grd, McMaster
750701073	Filter Element, MP Filtri, MF0203A10HB
750801042	Vibrator motor, .067 CIR, 7/16" key shaft, XD

**S-940 GOLD AND SILVER KITS**

750801052	Auger Motor, SXP, XSPD, S-22E, S-840, S15R
770401022	Air Filter Element 18hp Robin 263-32610-A1
770401023	Oil Filter, Robin 18.5hp & 20.5 Eng. 248-65801-10
770401076 S	park Plug NGK:BPR5ES for Robin 20.5hp EH650
T1145	GUARD, AUGER BEARING SEAL,
20004-035	HYD. HOSE 1/4 X 35
20004-068	HYD. HOSE 1/4 X 68
20006-095	HYD. HOSE 3/8 X 95
20008-060	Hyd Hose 1/2 x 60"
20010-080	Hyd. Hose 5/8" x 80"3000psi
20009	PRESSURE GAUGE, 0-5,000 PSI, 2-1/2" PANEL MOUNT
20064-0404	HYD FTG ADAPTER, 4 M JIC TO 4 F NPT
20959	COMPRESSION SPRING,AUGER BEARING GUARD
20468	KEY, 1/4" SQ. X 1" LONG
711301072	SSR2 Laser Receiver w/Case
711601034	Rocker Switch, VJD1 DPDT Carling w/ I.D. Decal
711601035	Rocker Switch, VLD1 DPDT Carling w/ I.D. Decal
720603160	Weldment, D-pin Head Assembly, S-840

S-15R Gold and Silver Kits

PREPARATION IS KEY:

Contained in a durable waterproof carry case, the Emergency Support Kits have been carefully designed to assist easy fix solutions provided by Somero® Engineer when pressure is at it's greatest. Since introduction, the kits have proved invaluable in avoiding machine downtime, unplanned stop ends and pour cancellations, providing a cheap insurance and peace of mind to our customers.



SILVER KIT

700501323

Rugged Waterproof Carry Case with Foam Inserts, Hitch Pin Cotter, Vibrator Motor, Vibrator Key, Paddle Joystick, Operator Presence Switch Assy Operator Presence, Thumb Switch Assy Auto-Raise, Timed Lower, SSR Coil Cord, Angle Sensor Cable, Various Switches and Covers, E-Stop, Auger Bearings, Clamp Assembly, Fan Belt, Kubota V1505, Element - Return Filter, Air Cleaner Element, Outer, Kubota V1505, Inner Air Cleaner, Oil Filter, Fuel Filter, Fuel Filter, Hydraulic Filter, Head Lift Valve, and Auger Motor.

GOLD KIT

700501324

Rugged Waterproof Carry Case with foam inserts, Hitch Pin Cotter, Vibrator Motor, Vibrator Key, Paddle Joystick, Operator Presence Switch Assy Operator Presence, Thumb Switch Assy Auto-Raise, Timed Lower, SSR Coil Cord, Angle Sensor Cable, Various Switches and Covers, E-Stop, Auger Bearings, Clamp Assembly, Fan Belt, Kubota V1505, Element - Return Filter, S-15M, Air Cleaner Element, Outer, Kubota V1505, Inner Air Cleaner, Oil Filter, Fuel Filter, Fuel Filter, Hydraulic Filter, Head Lift Valve, Auger Motor, Auger Bearing Guards, and Spare Receiver.



S-15R

Head Accessories

8ft Double Flight Auger	720602787
10ft Double Flight Auger	720602759
Auger Bearings.....	740101090
Auger Bearing Guards	T1145
Vibrator Motor	20192
Vibrator Beam	720509687
Shaft Motor End	720508679
Shaft Middle Pods	720508680
Shaft End Pods.....	720508827
Rubber Mounts.....	20377
Auger Motor.....	750801052
Vibrator Deam 10ft.....	720511118

Hydraulic Accessories

Hydraulic Filter.....	750701073
SLS Cylinder	750101070
Fixed Elevation Cylinder	750101078
Pivot Elevation Cylinder.....	750101079
Hydraulic Pump.....	750901033
Stabilizer Cylinder	750101086
Shaft, Transfer Remote Motor 10ft.....	720511161
Shaft, Transfer Remote Motor 8ft	720509818



Hydraulic Filter

SLS Cylinder

Auger Motor

Auger Bearing

Auger Guard

Compression Spring



S-15R

Laser Gear Accessories

SSR2 Receiver	711301072
SSR Receiver Cable	710601119
AS212-S Dual Axis Sensor	711301068

Electrical Accessories

Dash Display	710101500
Paddle Joystick	710101297
Timed Raise Lower Switch	710101299
Operator Presence Switch	710101298
E-Stop	711601068

Engine Accessories

Air Filter Outer	750401055
Air Filter Inner	750401056
Oil Filter	750401057
Fuel Filter Spin On	750401058
Fuel Filter Inline	750401059
Fan Belt	740801705



SSR2 Receiver



Paddle Joystick



E-Stop



AS212-S Dual Axis Sensor



SP-16 Gold & Silver Kits

PREPARATION IS KEY

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SILVER KIT

700501396 4" System OR 700501399 5" System

Remote Tether Cable, Grease Fittings, Grease with Grease Gun, Fuses, Relays, Switches, Master Chain Link, (2) Hose Pans, Tool Bag, Steering Rod, Snap Coupling Safety Pins, Thrust Ring, Swivel Gasket, Snap Gasket, Snap Coupling Pins, Fuel Filter, and Air Filter.

GOLD KIT

700501397 4" System OR 700501400 5" System

Remote Tether Cable, Grease Fittings, Grease with Grease Gun, Fuses, Relays, Switches, Master Chain Link, (2) Hose Pans, Tool Bag, Steering Rod, Snap Coupling Safety Pins, Thrust Ring, Swivel Gasket, Snap Gasket, Snap Coupling Pins, Fuel Filter, Air Filter, Rotation Sensor, Hydraulic Hoses, Chute Rotation Shims, and Chute Rotation Pads.

SP-16

5" Conversion Kit.....	700301695
Standard Tire/Wheel Assembly (Turf Tire)	700801086
Tire/Wheel Assy SP-16 8ply Turf w/ Tireballs.....	700801087
Hose Pan Assembly	700501099
Tire/Wheel Assy, Super Lug, SP-16, Left	700801083-00
Tire/Wheel Assy, Super Lug, SP-16, Right.....	700801084-00
SP-16 Silver Kit 4" System Placer / Puller	700501396-00
SP-16 Silver Kit 5" System Placer / Puller	700501399-00





STS-11M Gold and Silver Kits

PREPARATION IS KEY:

Contained in a durable waterproof carry case, the Emergency Support Kits have been carefully designed to assist easy fix solutions provided by Somero® Engineers when pressure is at it's greatest. Since introduction the kits have proved invaluable in avoiding machine downtime, unplanned stop ends, and pour cancellations, providing a cheap insurance and peace of mind to our customers.

SILVER KIT

700501311

Joystick, Operator Presence Switch, Auto Spread Switch, Relays, and Various Electrical

GOLD KIT

700501324

700501312

Joystick, Operator Presence Switch, Auto Spread Switch, Relays, Various Electrical Switches and Covers, Boom Potentiometer, Fan Belt, Oil Filter, Air Filter, Fuel Filter, Inline Fuel Filter, Return Filter, Various Cartridges, Bearings, and Fuel Pump.

STS-11M

Electrical Accessories

Paddle Joystick.....	710101297
Operator Presence Switch.....	710101298
Timed Raise Lower Switch.....	710101299
E-Stop.....	711601068
Relay.....	20901

Engine Accessories

Air Filter Outer.....	750401055
Air Filter Inner.....	750401056
Oil Filter.....	750401057
Fuel Filter Spin On.....	750401058
Fuel Filter Inline.....	750401059
Fuel Pump.....	710401332
Fan Belt.....	740801705

Head Accessories

Drum Motor.....	50801010
Drum Weldment.....	13204
Drum Weldment Studs.....	20894
Brush Rear Head Assembly.....	720508073
Brush Side Head Assembly.....	720508069



Air Filter Inner



Air Filter Outer



Oil Filter



Paddle Joystick



E-Stop

S-22E Gold and Silver Kits

PREPARATION IS KEY:

Contained in a durable waterproof carry case, the Emergency Support Kits have been carefully designed to assist easy fix solutions provided by Somero® Engineers when pressure is at it's greatest. Since introduction the kits have proved invaluable in avoiding machine downtime, unplanned stop ends and pour cancellations, providing a cheap insurance and peace of mind to our customers.



SILVER KIT

700501313

Rugged Waterproof Carry Case with foam inserts, Auger Bearing Guard, Compression Springs, Auger Bearings, Oil Filter, Multi-Meter, Hub Caps, Hydraulic Fittings Kit w/ Fuses, Column Clamp, Tripod Kit, Receiver Adapter Head Harness, Auxiliary Cable Emergency By-Pass, By-Pass Adapter for Boom Cable Head Side, 2 Bolt Bearing, and Spare Hose Kit S-22E.

GOLD KIT

700501324

Rugged Waterproof Carry Case with Foam Inserts, Auger Bearing Guard, Compression Springs, Auger Bearings, Oil Filter, Multi-Meter, Hub Caps, Hydraulic Fittings Kit w/ Fuses, Column Clamp, Tripod Kit, Receiver Adapter Head Harness, Auxiliary cable Emergency By-Pass, By-Pass Adapter for Boom Cable Head Side, 2 Bolt Bearing, Spare Hose Kit S-22E, Laser Receiver, LR212—s, Straight end coil cable, Steer Sensor Cable, Stabilizer Directional Cartridge, Stabilizer Counterbalance, Fuel Filter, Alternator Belt, Air Filter Primary, Air Filter Secondary, Centaflex Element, Rocker Switches and Covers, and Actuator Removal Tool.



S-22E

Head Accessories

12ft Double Flight Auger	720601691
14ft Double Flight Auger	720601909
Auger Bearing	20505
Auger Bearing Guard.....	11769
Compression Spring	20448
Vibrator Bearing (John Deere without Vib Shoe)	740101044
Vibrator Bearing (Deutz with Vib Shoe)	740101091
Centaflex Element	24414
Rubber Mounts.....	20377
Auger Motor.....	750801052
Vibrator Motor	20192

Roller Plow

RollMotor.....	750801072
12ft Roller Plow Right	720602736
12ft Roller Plow Left.....	720602737
12ft Rubber Wiper Roller Plow.....	760401007
14ft Roller Plow Right	720602800
14ft Roller Plow Left.....	720602801
14ft Rubber Wiper Roller Plow.....	760401008
Roller Plow Bearing	740101082
Roller Plow Bearing Guard.....	T1145
Compression Springs	20959
Middle Bearing Guard	740801745



Centaflex Element



Vibrator Bearing



Auger Bearing



Auger Guard



Roller Plow Auger Guard



Compression Spring



S-22E

Laser Gear Accessories

AS212-S Dual Axis Sensor	711301068
LR212-S Receiver	711301078
LR212-S Receiver Cable	710601127

Electrical Accessories

Dash Display	710101425
Left or Right Hand Joystick.....	710401333
E-Stop	711601068
Head Light Assembly.....	20714-assy

Hydraulic Accessories

Hydraulic High Pressure Filter	750701189
Hydraulic Return Filter	750701297
SLS Cylinder	750101070
Pivot Elevation Cylinder.....	750101091
Hydraulic Pump	750901014
Stabilizer Cylinder	11630-002



Dash Display



SLS Cylinder



E-Stop



Joystick



LR212-S



AS212-S Dual Axis Sensor

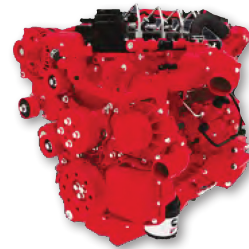


S-22E CUMMINS

CONSULT PARTS MANUAL FOR YOUR ENGINE MODEL

Engine Accessories

Air Filter Primary	770201073
Air Filter Secondary	770201074
Oil Filter	770201072
Primary Fuel Filter	770201070
Secondary Fuel Filter	770201071
Alternator Belt.....	770201069



Cummins QSF2.8 Engine

S-22E DEUTZ

CONSULT PARTS MANUAL FOR YOUR ENGINE MODEL

Engine Accessories

Air Filter Primary	770201021
Air Filter Secondary	770201022
Oil Filter	20839
Fuel Filter	770201036
Alternator Belt.....	770201038
Catalytic Muffler.....	740801795



Deutz Tier 4 Interim Engine

S-22E JOHN DEERE

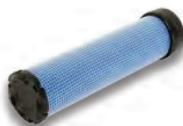
CONSULT PARTS MANUAL FOR YOUR ENGINE MODEL

Engine Accessories

Air Filter Primary	770201021
Air Filter Secondary	770201022
Oil Filter	770201020
Fuel Filter	770201018
Alternator Belt.....	770201026
Catalytic Muffler.....	740801634



John Deere 4024 Engine



Air Filter Inner



Air Filter Primary



Oil Filter John Deere



Alternator Belt

LASER GEAR AND ACCESSORIES



Laser Transmitters

For use with LR212-S receivers

GL722-SV 711301080
Dual Slope Transmitter with Handheld Receiver and Remote

For use with all Somero Equipment except LR212-S receiver

GL722-S 700301068
Dual Slope Transmitter with Handheld Receiver and Remote

For use with Small Line Somero Equipment and S-15/S-10A Laser Screens Except GCR Receivers

GL622 711301073
Dual Slope Transmitter with Handheld Receiver and Remote

For use with all Somero equipment except LR212-S receivers

LL500 711301033
Flat Nonsloping Transmitter with Handheld Receiver

Recommended for: MSC, XD1, XD2, XD3, S485, S840, S-15R

Handheld Receivers

CR600 711301050
Handheld Receiver Clamp 710401289

Recommended for use with CR600, HL700 & HL750

HL700 711301069

Recommended for use with LL500 & GL422-S

HL750 711301071

Recommended for use with GL622

Transmitter Mounts, Tripods & Accessories

Column Clamp 700301411
Wooden Tripod Leg Set, 8ft 20279
Elevating Base Threaded Mounting 20278
Fiberglass Tripod with Dual Lock Knobs 700301398
Quick Disconnect Adapter 20943
Quick Disconnect Kit for Transmitter 20942



GL722 Dual Grade Laser GL622 Dual Grade Laser LL500 Single Grade Laser



CR600 Receiver



HL700 Receiver



HL750 Receiver



8ft Tripod
w/ Elevating Base



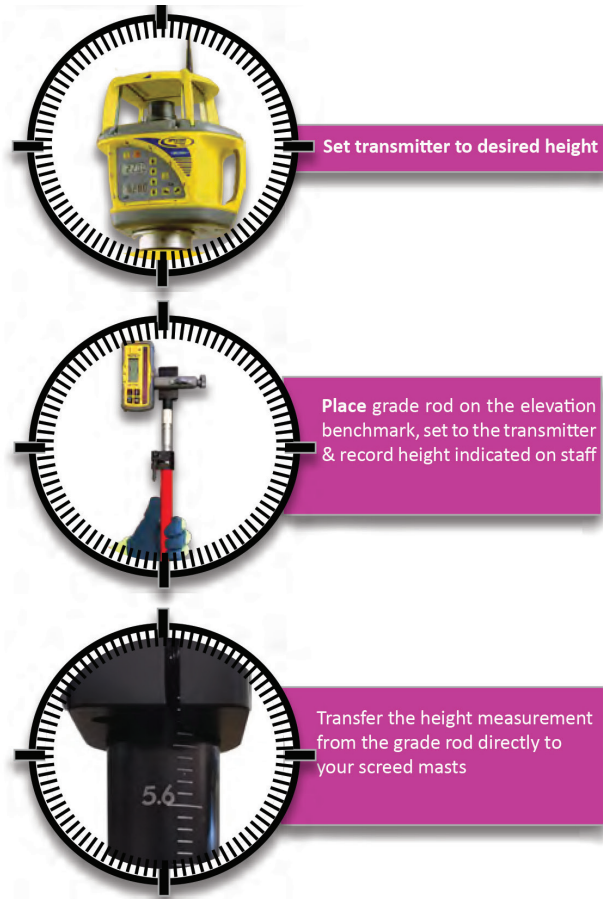
Fiberglass Tripod



Column Clamp

GRADE, SET, & MATCH

HOW IT WORKS



KIT CONTAINS: 2x etched anodized mast tubes, 2x collars, and installation instructions.

SOMERO® QUICK GRADE SET™

An innovative evolution of our grade rod and mast makes transferring grade jobsite benchmark to your Somero equipment easier than ever. Available for MSC, Copperhead, S-485, S-840, S15, S-22E, S-10A, and S-940 Models.



QUICK GRADESET SYSTEM[®] KITS



MACHINE	NOTES	LASER KIT	3-D KIT
LARGE LINE MACHINE			
S-22E	All	700301575	700301584*
MID LINE MACHINES			
S-15R	10 ft Vibrator	Standard	700301654
S-15R	8 ft Vibrator with Full Bore Elevation Cylinders	700701237	700301654
S-15R	8 ft Vibrator with Partial Bore Elevation Cylinders	700701221	700301674
S-15M	All	N/A	700301674
S-10A	All	Standard	700301654
SMALL LINE MACHINES			
S-940	All	Standard	700301654
S-840	Full Bore Elevation Cylinders (One piece masts)	700701237	700301654
S-840	Partial Bore Elevation Cylinders (Two piece masts)	700701221	700301674
S-485	All	Standard	700301653*
CHXD3.0	All	700701220	700301653*
CHXD2.0	All	700701235	N/A
MSC	All	700701219	700301653*

*Laser Quick GradeSet must be installed in order to utilize the 3-D Quick GradeSet functionality.

3-D PROFILER SYSTEM[®]

PARTS AND ACCESSORIES



Total Station

SPS930 1/1 UTS (Global) DR Plus with MC Option.....	711301055
SPS730 3" UTS (Global) DR Plus with MC-OEM Option.....	711301075

3-D Upgrade Charge Case Components

Kenai Tablet with 3-D Profiler System [®] Software	710101553
Battery, Li-Ion, 7.4V	710401235
Battery, Li-Ion, 11.1V, UTS 3-D Profiler	710401236
Battery Charger, UTS 3-D Profiler.....	710401242
Kenai, Vehicle Charger (12/24V)	710401393
Kenai Extended Battery	710401395
Kenai Battery Charger with AC Adapter.....	710401396
Kenai Pole Mount Kit	740801891
Storage Case, 3-D Charge.....	740801904
Decal, 3-D Charge Case.....	780101709
Checklist, 3-D Profiler System [®] Kenai Tablet Upgrade.....	700301685
3-D Decal (charge battery prior to use).....	780101059

3-D Upgrade Equipment Case Components

MT900 with Mount, Assembly, 3-D Profiler, UTS.....	700301234
3-D CAN to USB Module.....	710101384
Cable, Car Power, UTS 3-D Profiler.....	710301064
Cable Battery Holder UTS 3-D Profile.....	710301067
Battery Holder, UTS Power, 3-D Profiler.....	710401237
Coil Cable, Straight End 8ft	710601127
MT1000 Target with Battery	711301083
Grade Rod Survey Point, UTS.....	740801890
Storage Case, 3-D Equipment (Non-Chargeable Items).....	740801905
Decal, 3-D Equipment Case	780101711

Grade Rod

Grade Rod Assembly (5.2' to 11.8').....	740801866
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Batteries

Li-Ion, 7.4V, UTS.....	710401235
Li-Ion, 11.1V, UTS.....	710401236
Battery Charger, UTS.....	710401242
UTS Power Supply Charger	710101566
Cable, Power Supply, UTS Charger, and 3-D Profiler	710301152
Battery Holder, UTS Power	710401237

GCR-4 TO SSR UPGRADE



Upgrade your old GCR-4 laser system from the XD1 and XD2 to the latest SSR system installed on our XD3 Models.

Benefits Include:

- GCR-4 Receiver no longer available
- Service parts becoming more scarce
- Moveable On-Grade Setpoint (adjust grade point direct from the dash)
- Quick Pass
- Smoother Control

Includes the Following Items:

Control Box, SSR Receivers, Coil Cords, Dash Assembly, Wire Harness, and Oscillation Lock Valve



SOMERO[®] SERVICE AGREEMENT

GET THE BEST PERFORMANCE AND PRODUCTIVITY FROM YOUR SOMERO EQUIPMENT REGARDLESS OF LOCATION

- Perform all of the maintenance required on your machine.
- Repair small items immediately to avoid major breakdowns later.
- Ensure your operators are fully trained.
- Keep the recommended supply of emergency spares with the machine while operating.

The Somero Annual Service Agreement will help you meet all of these objectives.

The Service Agreement provides for:

Two days of onsite service or maintenance work annually with reduced rates for traveling to the customer. Also, a reduced labor rate for additional work performed.

An inspection of all your Somero machines when Customer Service Rep is on-site, with a follow-up report to alert you to any required repairs or maintenance to your fleet.

Training available at our Florida facility.

A discount on part purchases makes it easier for you to keep your emergency spare parts kit complete.*

The Annual Service Agreement is intended to provide a reduced overall cost when customers take advantage of all services. You benefit by lowering your cost of ownership. You also benefit with better performance and productivity from highly trained operators and machines that are in top running condition.

WHEN SHOULD YOU CONSIDER THE CUSTOMER SERVICE AGREEMENT

- Your operator is new and needs training.
- Your machine has been idle.
- You have a big or high tolerance job coming up.
- It has been a long time since your last job.
- Your crew is placing frequent service calls to Somero.
- The one-year warranty has expired.
- You need a large quantity of parts.
- You have multiple machines.
- You purchased a used machine.
- Your machine hasn't been looked at by a Somero Customer Service Rep for over a year.

*Excludes: All Trimble Related Products (Laser, Surveying, 3D/SiteShape) and related components), Laptop Computers and accessories, and Control System updates (Oasis, SSR, 3D/Siteshape, etc.).



GET IT DONE. GET A SOMERO.®

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