



*spider*



[www.spidermower.com](http://www.spidermower.com)



# WE ARE MAKING HISTORY

*We are a leading force in a market that didn't even exist that long ago.*

Nowadays, mowing with a remote control is a common practice among many professionals. However, it was not always so. In 2002, there was very limited technology and plenty of neglected hillsides, as well as many dissatisfied customers. That is, until the idea and courage of one man who decided to change all of this.

Thus, Spider was born – the first Remote-controlled professional mowers in the world designed to maintain hillsides. Betting on technical innovation, attractive design and quality components have proven key to our success. At the same time,

it was also challenging to change the opinions of people clinging to conventional (and often unproductive and dangerous) technologies. Despite initial skepticism, Spider mowers soon won the customers' hearts over and today, they are used to mow on dangerous and hard-to-reach areas all over the world.

Innovative products, emphasis on customer safety, constant improvement efforts – these are a few reasons why Spider mowers are some of the best-selling remote-controlled mowers in a market that we ourselves helped create.



2002

Start of SPIDER ILD01 mower development



2003

SPIDER ILD01 launched into the market



2004

Establishing of the DVOŘÁK - svahové sekacky company. Start of serial production



2006

SPIDER ILD02 introduced and launched into the market



2008

Spider mowers are distributed in more than 30 countries around the world



2010

Spider MINI introduced and launched into the market



2012

Establishing of Slope Care branch



2014

Opening of "Svatá Anna" (St. Anna) new manufacturing facility



2017

Launch of the successful Mow-na Lisa marketing campaign, seen by over 2.5 million people



2019

SPIDER CROSS LINER introduced and launched into the market



# SPIDER MOWERS

*Remote-controlled SPIDER mowers are unique devices for professional mowing on almost any type of surface. SPIDER mowers have a range of innovative solutions that make mowing comfortable, safe and most importantly, very effective. Thus, one SPIDER mower can replace up to 15 brush cutters.*

## DANCING STEP „SPIDER MODE“

What makes the SPIDER mowers so unique? Primarily, it is a patented chassis design, which allows for omni-directional mowing without complicated maneuvering. This type of movement is called “Dance step”. It can simply be described as four-wheel drive forward and backward in combination with the unlimited continuous turning of all wheels in the full extent of 360°.

With this travel system, SPIDER mowers can move easily on a hillside or on waterlogged terrains and freely change direction while maintaining the four-wheel drive. As SPIDER mowers do not turn like other machines, the dance step makes our mowers very stable, maneuverable and gentle on the ground. Mowers with a classic wheel chassis can lose traction when turning causing severe ground and lawn erosion.



Watch videos on our website  
[www.spidermower.com](http://www.spidermower.com)

## DESIGN

Intended for use on steep hillsides and on weakened terrains, SPIDER mowers are built from light aluminum alloys. Low weight does not represent just a great climbing ability but also low fuel consumption and easy handling during transportation and servicing.

## AWARDS

Since its inception, SPIDER has collected a variety of awards for design, innovation and more. However, the biggest reward for our team are the thousands of satisfied customers and the worldwide growing trend in remote controlled mowing where SPIDER mowers are pioneers.



## REMOTE CONTROL

The ability to control the mower with remote control is a basic condition for safe mowing of steep slopes and dangerous areas. The goal is not to control the mower from the furthest place, but to give the operator the opportunity to choose a place where he is not put at risk.

The SPIDER remote control range is 100 m.

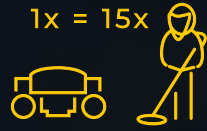
The ergonomically designed remote control includes controls for:

- starting and stopping the engine
- setting the speed mode
- turning the cutting blades on and off
- adjusting the height of cut
- controlling engine speed
- steering and changing direction
- wheel rotation (360°)
- skid-steering
- frequency channel selection
- stabilizing winch activation
- emergency shutdown of the entire system



# WHY CHOOSE SPIDER

## 01 PRODUCTIVITY



Spider mowers deliver high productivity especially in difficult terrain where SPIDER ILD02 can replace as many as 15 workers with brush cutters or 1 boom mower carried by a tractor. The patented drive system allows for every move to be productive and eliminates loss of time caused by turning the mower, positioning it in the next row or by mowing around obstacles.

## 02 SAFETY



You would hardly be able to find a safer mower in the market. The remote control allows the operator to stay away from the working area of the mower, away from noise and vibrations. Safety can be further enhanced by using the hydraulic winch, which stabilizes the machine on extreme slopes. SPIDER mowers work safely in the toughest conditions.

## 03 CLIMBING ABILITY



Light construction and a stabilizing winch enable the mower to work on extreme slopes with inclinations of up to 55°.

## 04 UNIQUE DRIVE SYSTEM



The patented drive system Dancing step (SPIDER mode) together with constant 4-wheel drive ensure fantastic maneuverability of the mower in all terrains, great climbing ability and gentle treatment of grass even in wet or soft terrain.

## 05 RETURN ON INVESTMENT

Buying a SPIDER mower is worth it. When the machine is fully employed, the investment will return after a few months.

## 06 QUALITY OF CUT



SPIDER mowers use mulching mowing decks. The grass is cut into small pieces which then fertilize the lawn. A high quality of cut allows for SPIDER mowers to be used in parks and gardens while the same mowing deck can also be used for extensive mowing of tall, dense grass.

## 07 VERSATILITY



SPIDER mowers are exceptional pieces of equipment as they can be used to mow fine and short grass on parks as well as for mowing of a rough, heavy brush – all with the same setup! Our mowers can work on flat areas or on very steep slopes. One SPIDER mower can replace multiple specialized mowers.

## 08 EASY TRANSPORT



To transport a SPIDER mower you can use a special car trailer equipped with integrated pull-out ramps and a safety system securing the mower from motion or it can be easily and quickly transported by most utility vans as well.

## 09 ENVIRONMENTAL FRIENDLINESS



The SPIDER wheel drive is very gentle on grass surfaces and eliminates erosion on slopes. Low fuel consumption results in low emissions. Additionally, SPIDER mowers can be operated with biodegradable fluids.

DISTRIBUTOR NETWORK



*The Dvorak Company has official distributors of SPIDER machines in more than 30 countries around the world.*

*Visit [www.slopemower.com](http://www.slopemower.com) for a complete list of Spider distributors.*



## ROADS AND HIGHWAYS

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One of the many places where SPIDER can be seen working is along roads and highways. These areas can be dangerous, therefore SPIDER is an ideal solution as it can be operated from a safe distance using the remote control.



## RAILWAY CORRIDORS

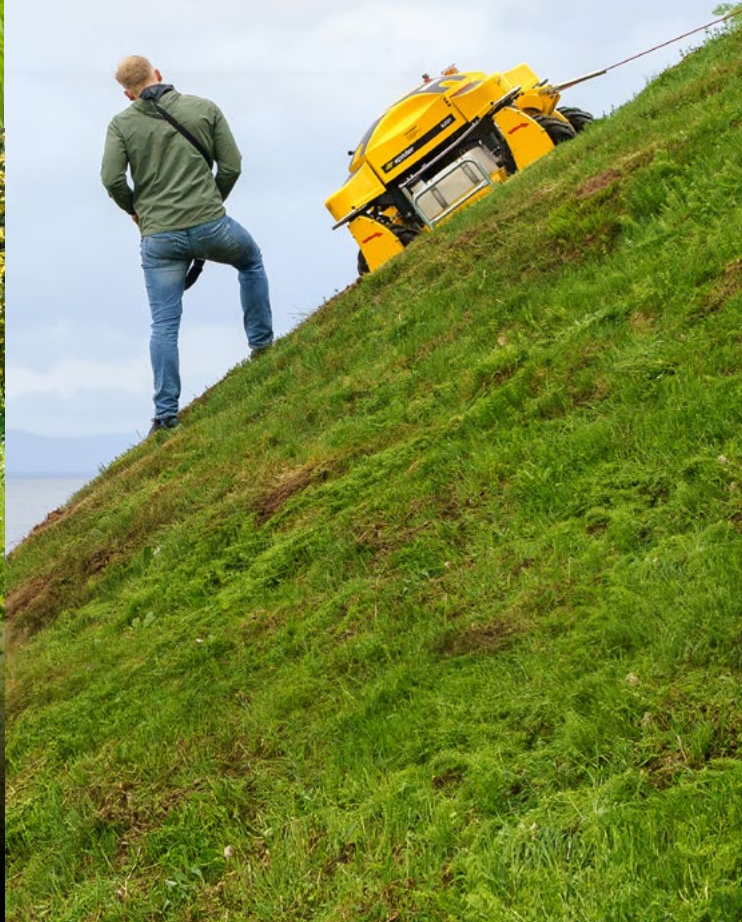
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Sloping areas with low maneuvering space alongside railways are examples where SPIDER can quickly and reliably help with the maintenance of green areas.

## EXTREME SLOPES

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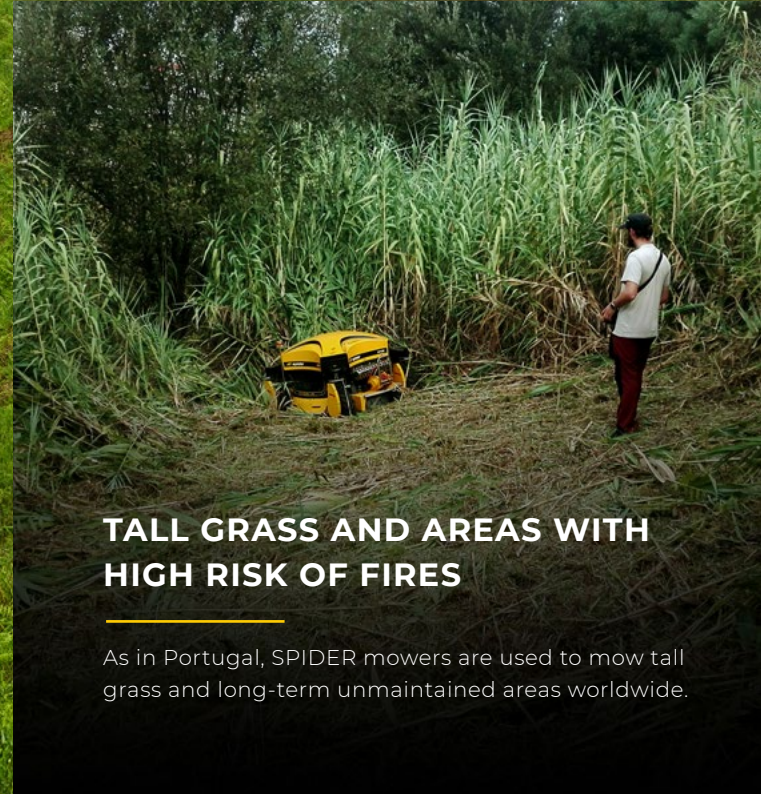
On slopes where people can barely climb SPIDER feels at home. If the slope exceeds 40° of inclination, using the integrated stabilizing winch enables to continue without difficulties up to an incredible angle of 55° !



## EXTENSIVE AREAS WHERE THE USE OF HEAVY EQUIPMENT IS NOT POSSIBLE

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SPIDER takes care of the perfect finish on golf courses all around the world. For example, in Taiwan, the choice of cutting height allows to appreciate the quality of the cut at high mowing rates.



## TALL GRASS AND AREAS WITH HIGH RISK OF FIRES

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As in Portugal, SPIDER mowers are used to mow tall grass and long-term unmaintained areas worldwide.



## SOLAR POWER PLANTS

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The SPIDER 2SGS - specially adjusted for mowing under most solar panels is able to replace 15 workers with brush cutters.



## MILITARY BASES

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The maintenance of security restricted areas such as military bases is ideal for SPIDER mowers.



## DAMS, RIVER BANKS

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The low weight and the stabilizing winch make mowing on embankments with steep slopes and soft terrain possible. An example is the embankment next to the dam in Lipno, Czech Republic.



## SPORTS GROUNDS AND SKI RESORTS

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Due to their low weight, wheel chassis, slope accessibility, and great maneuverability, SPIDER mowers are also used for the maintenance of skiing resorts and other sports grounds. For example at the Daytona International Speedway in Daytona Beach, Florida, USA.



## PARKS AND GARDENS

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Speed, ease of operation, quality of cut, low noise and efficiency are essential aspects for maintaining parks and gardens. All of these undoubtedly provided by SPIDER.



## WINTER MAINTENANCE OF PAVEMENTS

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The SPIDER ILD02 is a transformer that can be used both in summer and in winter. Instead of storing the machine in the garage during winter, you can simply attach a snow plow and use it for plowing snow up to 30 cm deep.





SPIDER MOWERS FEATURES





SPIDER SERVICE

# SERVICE

*The lifetime and performance of each machine depend on its regular service.  
That is why we have designed the SPIDER mowers to make maintenance as easy  
as possible for you.*



## SERVICE POSITION

Thanks to their low weight, the machines can be easily placed onto a service position using only human power. The unique service position provides an easy access to the mowing deck.

## UNIQUE SERVICE TOOLS

Special service tools make machine maintenance and repairs easier and faster.

## SERVICE VIDEOS

Our instructional videos are a great guide for self-help repairs thus helping shorten the time the machine is out of service.

## SPARE PARTS

We know the impact an out-of-service mower can have during the main season. We stress on the constant availability of most spare parts. This is achieved by making most of the spare parts ourselves. Thanks to the SPIDER e-shop, all parts can be easily searched by name, photo or part number.





# MODEL OVERVIEW

*SPIDER mowers overcome challenging terrains, steep slopes, overgrown vegetation as well as regular mowing of fine lawns. SPIDER mowers always leave a precisely cut surface behind. It is up to you which professional machine you choose. You will always be satisfied.*

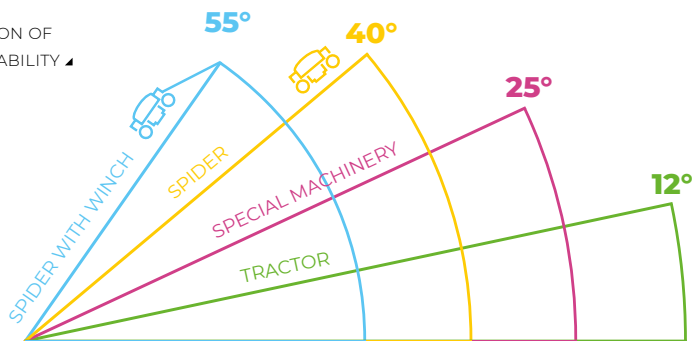
Since launching the first SPIDER in the market, we have come a long way and every subsequent model has brought innovations and new possibilities in the field of lawn mowing with it.

Today we can offer you 5 remote-controlled SPIDER mower models. All 5 models combine unique qualities like: ergonomic remote control, high slope accessibility, omni-directional mowing, and great stability when driving on rugged terrain.

A common feature of all models is their low weight thanks to the light alloy construction of the mower.

This also helps to a low fuel consumption and it also positively influences mowing performance, climbing ability, and environmental impact. Whichever SPIDER model you choose, you'll appreciate the simplicity of the whole machine as well as its easy daily maintenance and service.

COMPARISON OF CLIMBING ABILITY



## SPIDER ILD02

This model easily handles both fine grass and long-term unmaintained areas. Compared to its predecessor (ILD01), it has 3 times increased productivity with the same operating costs. The ILD02 is a multi-functional mower. With a single machine, you can cut a variety of surfaces, and in winter you can use it for plowing off the snow.



## SPIDER ILD01

Historically, the first remote-controlled mower for professional slope maintenance. It is ideal for mowing large areas, steep slopes, and unmaintained gardens. Unique maneuverability is improved by climbing ability of up to 55°. All of this is the result of a revolutionary and patented SPIDER mode called: Dance step.



## SPIDER 3RIDER

Available only in the Czech republic, Slovakia and Austria. The long-awaited model brings a number of innovations. It is more powerful, yet it can be more environmentally friendly. It will impress you with its unique mowing deck, which not only perfectly copies the mowed terrain, but also offers two ways to mow the grass. In addition to precise mulching, it offers the possibility of a cut&drop option which allows for further use of the cut grass material.



## SPIDER CROSS LINER

The CROSS LINER is primarily intended for regular mowing of maintained areas. It perfectly cuts both steep and flat terrains and easily gets into difficult and inaccessible places. When developing this model, we emphasized on user-friendliness, which is why we adjusted the design and weight so that it can be simply flipped to the side for quick maintenance.



## SPIDER 2SGS

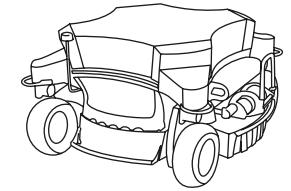
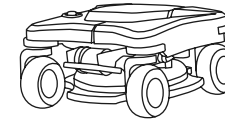
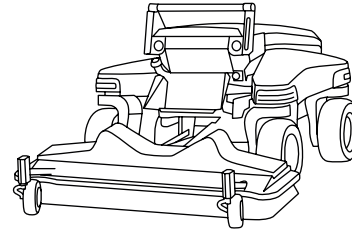
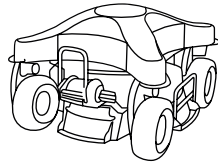
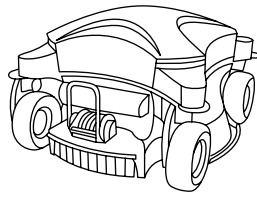
Taking the best features from its predecessor, the ILD02, the 2SGS has been specially designed for mowing underneath and around photovoltaic panels. It has a climbing ability of up to 55° and a productivity of up to 7000 m<sup>2</sup> / hr. Its main aspect is the lower height. The 2SGS has been specially designed to mow underneath and around photovoltaic panels.







TECHNICAL SPECIFICATION



MODEL		SPIDER 1LD02	SPIDER 1LD01	SPIDER 3RIDER	CROSS LINER	SPIDER 2SGS	
DRIVE UNIT	Engine	Kawasaki FS691V	Kawasaki FS541V	Kubota D1105	Honda GXV390	Kawasaki FS691V	
	Performance	21 HP / 24 HP (gross), 15,4 kW	15 HP / 18 HP (gross), 11,3 kW	24,8 HP, 18,5 kW	10,2 HP, 7,6 kW	21 HP / 24 HP (gross), 15,4 kW	
	Displacement	726 ccm	603 ccm	1123 ccm	389 ccm	726 ccm	
	Fuel tank	16 l / 4.2 gal	12 l / 3.2 gal	20 l / 5,3 gal	3.5l / 0.92 gal	16 l / 4.2 gal	
DRIVE SYSTEM	Fuel	unleaded petrol	unleaded petrol	diesel	unleaded petrol	unleaded petrol	
	Gear	hydrostatic	hydrostatic	hydrostatic	hydrostatic	hydrostatic	
	Oil tank	9 l / 2.4 gal	6,5 l / 1.7 gal	25 l / 6,6 gal	4 l / 1.05 gal	9 l / 2.4 gal	
	Speed	0-8 km/h / 0-5 mph	0-6 km/h / 0-3.7 mph	0-8 km/h / 0-5 mph	0-6 km/h / 0-3.7 mph	0-8 km/h / 0-5 mph	
	Steering	4x4, Spider mode, 360° skid steering	4x4, Spider mode, 360°	4x4, Spider mode, car mode, zero turn	4x4, Spider mode, 360° skid steering	4x4, Spider mode, 360° skid steering	
	Wheels	16 × 6.50 - 8	16 × 6.50 - 8	20 × 8.00 - 10	13 × 5.00 - 6	16 × 6.50 - 8	
	CUTTING SYSTEM	Cutting width	123 cm / 48,5 in (4 blades)	80 cm / 31,5 in (1 blade)	154 cm / 61 in (7 blade)	65 cm / 25,6 in (1 blade)	123 cm / 48.5 in (4 blades)
		Cutting height	9-14 cm / 7-12 cm 3,5-5,5 in / 2,8-4,7 in	6-11 cm / 3-8 cm 2,5-4,5 in / 1-3 in	5-20 cm / 2-7,9 in	4-10 cm 1,6-3,9 inch	9-14 cm / 7-12 cm 3,5-5,5 in / 2,8-4,7 in
Clutch		electromagnetic	electromagnetic	electromagnetic	mechanical with brake	electromagnetic	
PERFORMANCE AND CONSUMPTION	Performance, up to	7000 m <sup>2</sup> /h / 1,73 acres/h	3000 m <sup>2</sup> /h / 0,74 acres/h	9500 m <sup>2</sup> /h / 2,4 acres/h	2500 m <sup>2</sup> /h / 0,6 acres/h	7000 m <sup>2</sup> /h / 1,73 acres/h	
	Consumption	3,5-5,5 l/h* / 0,95 gal/h*	2,5-3,5 l/h* / 0,65 gal/h*	3,5 l/h* / 0,92 gal/h*	1.3l/h* / 0.26 gal/h*	3,5-5,5 l/h* / 0,95 gal/h*	
	Climbing Ability	41 / 55 with the winch	40 / 55 with the winch	35	41 / 55 with the winch	41 / 55 with the winch	
	Dimensions	164 × 143 × 92 cm 65 × 56 × 36 in	136 × 120 × 91 cm 53 × 47 × 36 in	285 × 128 × 195 cm 112 × 48 × 77 in	98 × 111 × 60 cm 39 × 44 × 24 in	164 × 143 × 82 cm 65 × 56 × 32,5 in	
	Weight	387 kg / 853 lb	288 kg / 635 lb	780 kg / 1720 lb	175 kg / 386 lb	387 kg / 853 lb	

\* according to type of terrain and mowed grass



# SPIDER ILD02

*Extreme slopes, rough grass, inaccessible and dangerous terrain, fine park grass - SPIDER ILD02 can easily handle all of this. Have you been looking for a professional mower for demanding terrain? You just found it.*



The remote controlled SPIDER ILD02 slope mower is the second product of DVOŘÁK – slope mowers. The model was first introduced in 2005 and has been in serial production since 2006. Since then, it has regularly been upgraded and the year 2019 brings a number of innovations. It is conceptually and technologically a follow-up to the SPIDER ILD01, bringing many improvements with it. The drive system is expanded with a skid-steering option and its daily productivity is comparable to that of heavy machinery.


## APPLICATION:


The remote controlled SPIDER ILD02 slope mower is a universal mower primarily intended for professional use. It is designed for maintenance of rugged terrain. Using a stabilizing winch, the mower can handle poorly

accessible terrain with a 55 degree tilt. At the same time, it is suitable for the treatment of flat and park areas that require high quality cut.


The mower is designed to cut saplings, overgrown vegetation and long-term unmaintained grass. The grass is mulched during mowing, eliminating the need for transport and collecting. You can call it environmentally-friendly cut grass.


The mower is ideal for mowing slopes on roadsides, for maintenance of military areas (hangars, munition warehouses), agricultural and planting areas, reclaimed landfills, photovoltaic power stations, electrical substations, airports, mountain resorts, ski slopes and park maintenance.

 **Kawasaki FS691V**  
726 ccm

 (l × w × h)  
**164 × 143 × 92 cm**  
**65 × 56 × 36 in**

 **Cutting width**  
**123 cm**  
**48,5 in (4 blades)**

 **Speed**  
**0–8 km/h**  
**0–5 mph**

 **Cutting height**  
**9–14 cm / 7–12 cm**  
**3,5–5,5 in / 2,8–4,7 in**

 **Gross weight**  
**387 kg**  
**853 lb**



## SPIDER MOWER



The SPIDER ILD02 is equipped with a four-blade mowing mechanism that ensures perfect mowing and precise mulching making it ideal for golf courses and other sports grounds. For frequent mowing of recreational areas and lawns we offer s-curved cutting blades.

The mower can be used wherever you need to mow inaccessible or long-term uncut land, but also where high quality and frequent mowing is required.

### **CLIMBING ABILITY:**

The climbing ability of the SPIDER ILD02 remote controlled slope mower is between 41 and 55 with the aid of the stabilizing winch. This allows you to

work safely on slopes where no other machine can drive and are inaccessible even for a person.

### **EASY TRANSPORT:**

To transport a SPIDER mower you can use a special car trailer equipped with integrated pull-out ramps and a safety system securing the mower from motion. It can easily and quickly be transported by most utility vans as well.

### **PRODUCTIVITY:**

The SPIDER ILD02 can achieve a productivity of up to 7000 m<sup>2</sup>/h (1.73 acres/h) and is comparable to 15 workers using brush cutters at much lower operating costs.





# SPIDER ILD01

*The professional and compact model*



The SPIDER ILD01 is the original product of our company and was launched on the market in 2004. Immediately after its introduction, the SPIDER ILD01 won many prestigious awards at international exhibitions and fairs. In fact, it was the world's first remote-controlled mower designed for the professional maintenance of hillsides. Great climbing ability and unique maneuverability are primarily the result of a revolutionary and patented drive system called the Dance Step.







cope with tree saplings, wild growth, and long-term unmaintained grass.

The mower is invaluable, especially for the maintenance of roadside ditches and mowing on hillsides surrounding roadways, maintaining forest tree nurseries and orchards, grass covered landfills, power plants, photovoltaic power plants, electrical substations, airports, mountain resorts, ski slopes, and parks. Thanks to its unique drive system, it is also suitable for the maintenance of areas around water reservoirs, river banks, and waterworks.

**APPLICATION:**

The remote-controlled SPIDER ILD01 mower is designed to maintain inclined and inaccessible terrains with slopes of up to 55°. The mower can

The weight of the mower is very low, due to the construction of light alloy materials. Its four-wheel drive ensures maximum environmental friendliness. Thus, the mower can be safely used in

 <p><b>Kawasaki FS541V</b> 603 ccm</p>	 <p>(l × w × h) <b>136 × 120 × 91 cm</b> 53 × 47 × 36 in</p>	 <p>Cutting width <b>80 cm</b> 31,5 in</p>
 <p>Speed <b>0–6 km/h</b> 0–3,7 mph</p>	 <p>Cutting height <b>6–11 cm / 3–8 cm</b> 2,5–4,5 in / 1–3 in</p>	 <p>Gross weight <b>288 kg</b> 635 lb</p>





## SPIDER MOWER



protected landscape areas and other flat and sloping areas. The SPIDER ILD01 can be used whenever you need to mow inaccessible areas or long-term unmaintained surfaces. It is especially suitable for professional use, but it can also be used by private persons to mow larger areas. The SPIDER ILD01 is equipped with a one-blade mowing mechanism that ensures perfect mowing and precise mulching. For even better mulching effect we also offer a special mulching ring.

### **CLIMBING ABILITY:**

The ILD01 allows you to work safely on hillsides where other machines and people can barely move. Its climbing ability is 40° in basic design. When

using its stabilizing hydraulic winch it is up to 55°.

### **EASY TRANSPORT:**

To transport the SPIDER ILD01 you can use a special car trailer with integrated and easy-to-pull out ramps and a security system to prevent the mower from moving during transport. The mower can also be safely loaded onto normal utility vans.

### **PRODUCTIVITY:**

With its area coverage of up to 3000 square meters per hour (0.74 acres/h), the SPIDER ILD01 can match the performance of 5 brush cutters at substantially lower operating costs.





# SPIDER CROSS LINER

*The CROSS LINER is the latest and smallest model of the SPIDER mowers. The latest generation is characterized by a completely new concept of the mower chassis and an increased emphasis on its user-friendliness. It is ideal for the frequent mowing of uneven terrain.*

## APPLICATION:


Compared to the ILD01, The CROSS LINER is primarily designed for mowing regularly kept and maintained areas. The CROSS LINER handles both steep and flat terrain. Thanks to its low profile, the mower can get into hard-to-reach places, such as spaces underneath solar panels. The unique floating chassis perfectly mirrors the ground surface and leaves a straight cut lawn. Like other SPIDER mowers, this model mulches while mowing. The cut grass gets back to the roots so the lawn obtains vital nutrients making the disposal of cut grass unnecessary. Due to its low weight and unique steering system this mower is gentle with the mowed terrain.


## CLIMBING ABILITY:

With the remote-controlled CROSS LINER you can drive on slopes where other machines hardly reach. The climbing ability of the mower is up to 40°. With the integrated hydraulic stabilizing winch, the inclination can be up to 55°.

## EASY TRANSPORT:


Not only is the CROSS LINER easy to use, but it is also easy to load onto a trailer or a conventional van thanks to its unique construction made of high-quality, lightweight material and dimensions.

 **Honda GXV390**  
389 ccm

 (l × w × h)  
98 × 111 × 60 cm  
39 × 44 × 24 in

 **Cutting width**  
65 cm  
25.6 in

 **Speed**  
0–6 km/h  
0–3,7 mph

 **Cutting height**  
4–10 cm  
1,6–3,9 in

 **Gross weight**  
175 kg  
386 lb



SPIDER MOWER



**SPIDER MODE AND SKID STEERING:**

The CROSS LINER performs excellent work on difficult terrains. Thanks to the SPIDER mode, it allows for omni-directional mowing even on areas with rapidly changing slopes. The skid-steering furthermore increases the maneuverability which allows the machine to rotate around its own axis, giving you better control of the mower.

**SAFETY:**

Safety should always be a priority when mowing, so the CROSS LINER is equipped not only with a remote control and a stabilizing winch, but also with a blade clutch system that can stop the blade within 2 seconds.





# SPIDER 2SGS

*The Spider 2SGS has been specially designed for mowing under photovoltaic panels. The mower perfectly combines high performance and user comfort, as with the previous models of professional SPIDER mowers.*



You will hardly find safer mowers on the market than SPIDER MOWERS. With the remote control, you will be out of dangerous work areas, not exposed to vibrations and excessive noise.

## APPLICATION:

Thanks to the patented Dance Step it achieves perfect cuts on even or uneven surfaces. In addition to straight blades, the 2SGS also features s-curved blades, which are particularly useful for the frequent mowing of recreational areas and fine lawns. In addition, the blades are made of a special alloy that guarantees both strength and flexibility in case of accidentally hitting a fixed obstacle. The SPIDER 2SGS adopted its concept from the SPIDER ILD02, but differs in its reduced profile, making it ideal for maintaining lawns underneath


maintain every terrain without making any significant damage.

## REMOTE CONTROL:

Thanks to the remote control, the operator is not exposed to vibrations and the noise is greatly reduced. All functions are at your fingertips so there is no need for physically demanding work, for example, when working with brush cutters.

## EASY TRANSPORT:

You can transport the 2SGS on a conventional van, truck or a trailer. You can also use our custom trailers with easy-to-extend integrated ramps.

 **Kawasaki FS 691 V**  
726 ccm



(l × w × h)  
164 × 143 × 82,5 cm  
65 × 56 × 32,5 in



Cutting width  
123 cm  
48,5 in (4 blades)



Speed  
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Cutting height  
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Gross weight  
387 kg  
853 lb



SPIDER MOWER



**SKID STEERING:**

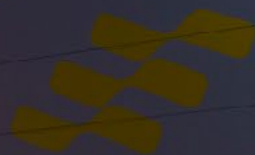
As with previous models, the 2SGS is equipped with skid-steering, which allows the machine to rotate around its vertical axis and simplifies the handling of the mower as well as provides much-needed maneuverability especially when mowing around solar panels. The combination of sensitive speed and direction control guarantees precise handling, high operational efficiency and, last but not least, high safety. The patented SPIDER mode (Dance step), allows the mower to move unrestricted and smoothly thanks to its all-wheel 360° rotation.

**PRODUCTIVITY:**

With reduced operating costs, the 2SGS is as powerful as a boom mower carried by a tractor or 15 brush cutters. Up to 7000 sqm (1.73 acres/h) area can be mowed by the 2SGS within one hour. The mower is powered by a four-stroke vertical Kawasaki FS691V engine, which has a powerful lubrication system, ensuring maximum efficiency and performance even on extreme slopes.







# spider

## SVATÁ ANNA

*The new Company production facility is located in the heart of the Bohemian-Moravian Highlands near a pilgrimage site with healing waters called Svatá Anna (St. Anna) in the village of Pohled. The construction is valued for its sensitive combination of modern architecture elements and the natural communion with surrounding nature.*



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