



ARIENS®



ZERO-TURN MOWERS 2024 EN-INT

WWW.ARIENS.EU



18

ARROW SERIES

Stand-on mowers are comfortable and fast, but particularly compact, agile and space-saving. Your back and muscles will thank you for the upright working position.



30

ZENITH

Installing batteries in a mower is one thing. Achieving the performance, durability and reliability of a proven professional petrol model is another. Our models with the FusionCore replaceable battery system meet this demand. Try it out for yourself!



34

ZENITH SERIES

All our experience in one machine for daily, professional and local authority use. The maximum in performance, durability and comfort. You can rely on it. Every day.



38

APEX SERIES

Made for service providers who mow frequently. Top components in the engine, drive and cutter deck combined with an excellent price-performance ratio.



42

IKON XD SERIES

Made for gardens of all sizes. Packed with the features found on its larger siblings. Treat yourself to its increased comfort and performance.



46

EDGE SERIES

Enjoy the benefits of a zero-turn mower in your garden. Mow with more manoeuvrability and comfort than a lawn tractor and have fun doing it. Made for small to medium gardens with narrow passages.



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MEET THE FAMILY.



90 YEARS

**A FAMILY BUSINESS
SINCE 1933**



A FAMILY BUSINESS

In our field of business, we have remained one of the few family-owned companies. In the fourth generation, since 1933, we live "family" every day in our company. Our streamlined communication channels, decentralised organisational structure and straightforward decision-making procedures enable us to effectively address customer feedback.



PASSIONATE PEOPLE

The people who make our products are passionate about what they do – ensuring the best job is done, day in day out. Skilled craftsmanship is what makes an Ariens really stand out. Ariens products are made across the U.S. and Europe.



OUTSTANDING PRODUCTS

Our customers – you – decide whether our machines are good. If our machines do what you ask them to do over the years, then we have succeeded. We have succeeded since 1933. Our goal is clear: to build the best machines for you – then, now and in the future. This is what our name stands for.



ASTOUNDED CUSTOMERS

Hundreds of thousands of customers use Ariens products every day, worldwide. We regularly receive letters from satisfied and enthusiastic users. It is this customer recognition that motivates us.



WHY CHOOSE A ZERO-TURN MOWER?

In recent years, the typical lawn tractor with a steering wheel has been replaced by the zero-turn mower, especially in the USA – in private gardens as well as among professional users. For some years now, this trend has also been reflected in Europe. More and more users are becoming aware of the many advantages of a zero-turn.

ADVANTAGES OF A ZERO-TURN



MOW FASTER:

- Turn on the spot
- Seamless continuation from the last cutting pass
- Precise driving around obstacles
- Effective mowing saves time and fuel



MORE COMFORT:

- Greater legroom
- Comfortable, adjustable seats
- Smooth operating features



LONG LIFE:

- High quality steel frames and cutter decks
- Robust hydrostatic transmissions
- Premium quality engines



ENJOYABLE:

- Mowing fun – through the combination of speed, manoeuvrability and comfort
- Gain more time for other activities
- No cuttings to dispose of

HOW MUCH FASTER IS A ZERO-TURN MOWER COMPARED TO A LAWN TRACTOR?

PRACTICAL TRIAL	SELF-PROPELLED WALK-BEHIND LAWN MOWER, 55CM SIDE DISCHARGE	LAWN TRACTOR, 106 CM SIDE DISCHARGE	ZERO-TURN, 106 CM SIDE DISCHARGE
Mowing time (minutes)	201	90	55
Additional rework time (minutes)	0	20	15

Practical example with side discharge mowers from www.todaysmower.com
(estimated 4,000m², flat terrain, ornamental lawn, 40 trees, some additional obstacles)

The zero-turn mower with the same cutting width is **40% FASTER** than a lawn tractor

WHY IS A ZERO-TURN SO FAST?

More time for other things.

In contrast to classic lawn tractors with a steering wheel, zero-turn mowers are driven by two independent wheel motors driving each of the rear wheels. Each wheel is individually controlled with one of two steering levers.

The drive wheels can thus move in the same or different directions.

In practice, this means that you can turn on the spot in one single manoeuvre, unlike a lawn tractor that requires a large turning circle or manoeuvring backwards and forwards. This also means there is less uncut grass in the turning area and obstacles can easily be navigated.

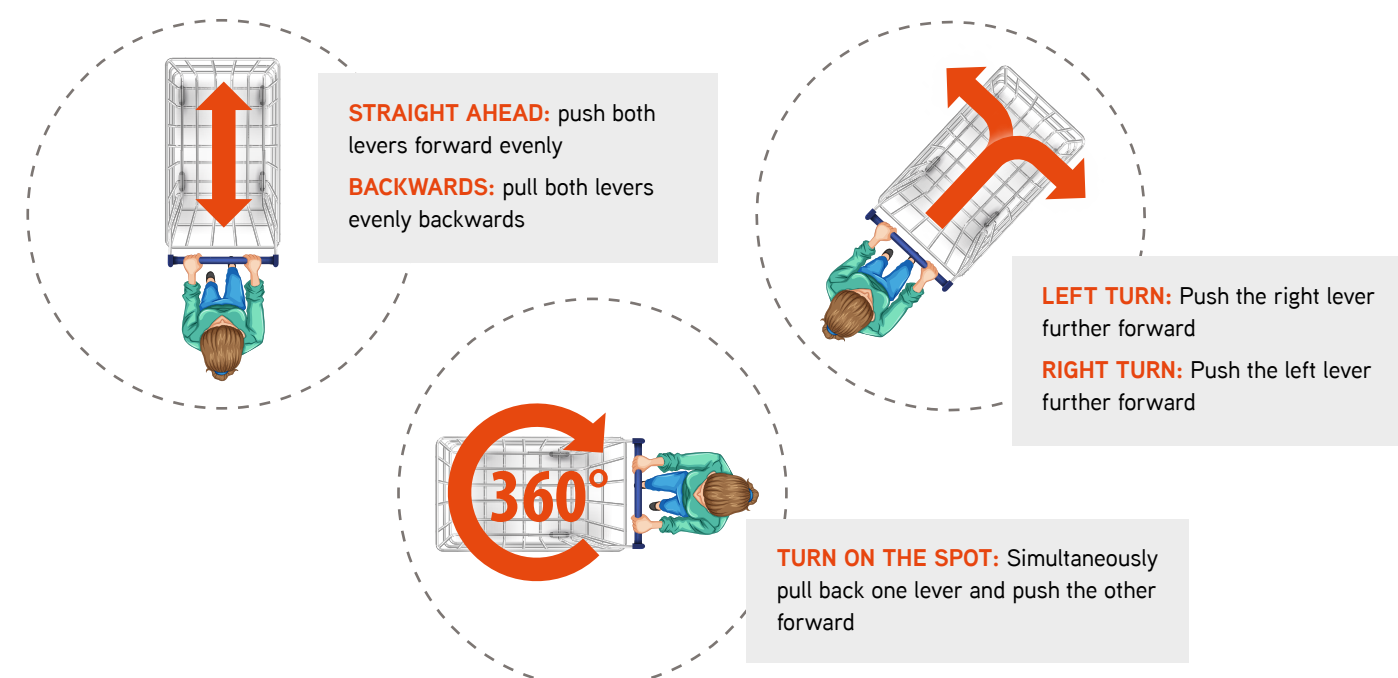
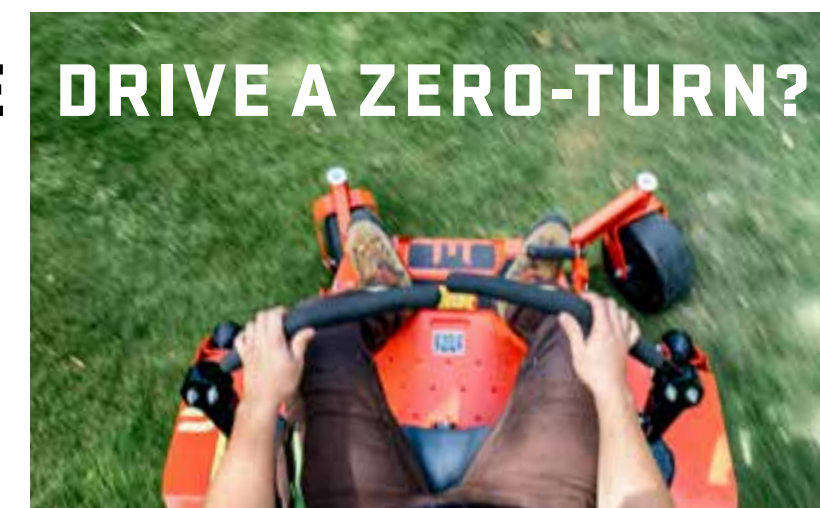
Its precision significantly reduces annoying "cleaning out" at the end.

Due to their low centre of gravity and 'high-volume' cutter decks, zero-turn mowers achieve higher mowing speeds than lawn tractors. For users who have switched to a zero-turn, the conventional lawn tractor with a steering wheel has had its day.

CAN ANYONE DRIVE A ZERO-TURN?

Zero-turn driving is very easy.

In the beginning, it just needs a little practice. **The shopping trolley comparison is the easiest way to understand.** Depending on the manoeuvre, move the levers as follows:



BEAUTIFUL LAWNS WITHOUT COLLECTING

Ariens zero-turn mowers all mow without a collection bag. There is a simple but good reason for this. With a collection bag, the biggest advantage of a zero-turn mower is nullified – its speed. However, a bag is not necessary to keep lawns looking good. Depending on the area, you can choose between side discharge, side discharge with mulch kit or rear discharge. A clean cut is always the result.

WHICH CUTTER DECK IS RIGHT FOR ME?

All Ariens zero-turn mowers are available with side discharge cutter decks in which can be fitted an optional mulching kit. For the ZENITH E, ZENITH, APEX and ARROW E models, rear discharge cutter decks without a mulching kit option are also available.

SIDE DISCHARGE:

A side discharge cutter deck gives you flexibility as an optional mulching kit can be fitted.

- Very strong airflow cuts even fine grass and well-trodden lawns perfectly
- Distributes the clippings over a large area
- Very good visual result
- Copes very well with overgrown lawns without clogging up
- Enables highest mowing speed
- Cuttings are ejected to the side



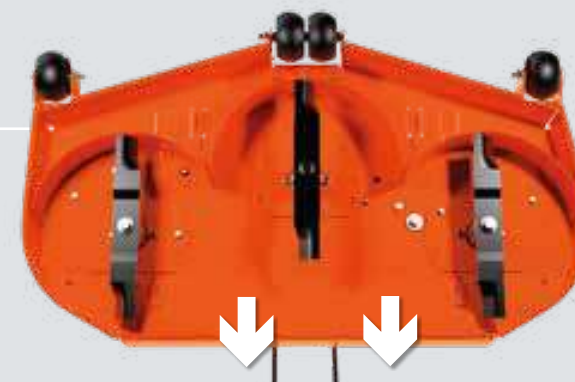
- A mulching kit can be fitted to all side discharge cutter decks. This then closes the side discharge and the deflector can be removed



REAR DISCHARGE:

A rear discharge cutter deck is a robust deck for every day use.

- Strong airflow cuts even thin and well-trodden lawns
- Distributes clippings the full width of the cutter deck
- Very good visual result with fine to medium grass thickness
- Copes well with overgrown lawns without clogging up
- Allows high to highest mowing speed
- All-round edge protection of the cutter deck
- Obstacles can be mowed close to the edge on both sides



MULCH KIT:

A mulching kit provides a very even cutting pattern on low to medium height turf.

It can be optionally fitted to all side discharge cutter decks.

- With a built-in mulching kit, clippings are kept in the cutter deck longer
- The special mulching blades (included in the mulching kit) have two cutting edges at different heights
- The clippings are chopped finer and evenly distributed into the lawn, over the full width of the cutter deck
- A visually appealing cutting pattern is created
- Obstacles can then be mown close to the edge on both sides



ADVANTAGES OF MULCHING:

- Clippings disappear almost invisibly into the lawn
- Protects the lawn from drying out
- Keeps moisture and fertiliser in the lawn
- Reduces the need for fertiliser by 30%

PROFESSIONAL BATTERY ZERO-TURN MOWER

**AS POWERFUL AS A PETROL ENGINE
BUT QUIETER AND EMISSION-FREE***

The ZENITH E and ARROW E are fully professional, battery-powered zero-turn mowers designed specifically for professional users. Their power comes from the Ariens FusionCore swappable battery system, which gives you the capability to mow all day**. When batteries run out, just swap them in seconds and continue working. The Ariens FusionCore battery system is currently the only commercial system on the market with swappable batteries.

For the professional user, working in urban, populated areas brings special requirements that are now difficult to manage with conventional combustion machines. Customer sensitivity to excessive noise and carbon emissions can limit the use of petrol or diesel engine mowers near schools, offices, hospitals and inner city parks.

Ariens FusionCore mowers are one of the first fully professional, battery-powered zero-turn mowers that overcome these issues without compromising on performance or productivity. Based on the best-selling ZENITH platform, the ZENITH E offers the same outstanding features, but with the most advanced battery technology, making it the industry leader in interchangeable battery zero-turn mowers for three years now.

* At point of use

** Depending upon operational hours, operator usage and cutting conditions

POWERED BY FUSIONCORE

The FusionCore system is a proprietary development by Ariens. It offers above-average performance in all components – in the wheel drive, in the blade motors and in the cutting quality.

QUICKSWAP INTERCHANGEABLE POWER SYSTEM

The only commercial swappable battery system on the market allows you to mow non-stop. It allows unrivalled flexibility and compatibility between the ZENITH E and ARROW E models.



Maximum range with one battery charge:*

Six football pitches in 4.5 hours. (ZENITH E, 52" side discharge, ECO mode)

* Range varies depending on cutter deck, driving lever position, obstacles, temperature and clippings.



The difference between a battery-powered mower and a comparable petrol model is striking in the long run

→ Scan the QR code to find out how much you could save

3 YEAR BATTERY WARRANTY

Even after 1000 full charge cycles, the FusionCore battery is still powerful.

FUSIONCORE™ TECHNOLOGY

Having decided to develop professional battery zero-turn mowers, Ariens had very clear objectives from the beginning:

- Same cutting quality as a petrol model
- Smooth and powerful drive similar to hydrostatic transmissions
- Same service life and warranty as a combustion engine model

The combination of components is what sets FusionCore apart from other systems on the market. The FusionCore system is exclusive to Ariens machines.

BATTERY CAPACITY:

Four individual battery packs at
4 kWh = 16 kWh.

3 YEAR
BATTERY
WARRANTY



INTERCHANGEABLE BATTERIES

Change depleted batteries in seconds.
Mow with only two batteries and drive
with one. Batteries are compatible
between ZENITH E and ARROW E.

CHARGING SYSTEM:

Standard or fast charging options. On-board in the machine or externally, in the mobile charging station.

Charging time 0-100%:

Normal: 12 hours

Fast: 5.3 hours



ELECTRIC WHEEL DRIVE:

Transaxles are driven by 5 kW brushless motors coupled with a planetary gearbox that increases torque.



POWERED BY
FUSIONCORE



ELECTRIC SPINDLE MOTORS:

Three high-performance brushless motors.
Motor protection through slipping clutch.
Replaceable shaft and lower bearing. Maximum
power 3.5 kW per blade.

LED DISPLAY:

Colour LED display for information, diagnosis
and service. Two USB charging sockets.



ZERO-TURNS EXPERIENCE MAKES THE DIFFERENCE

Since 2005, zero-turn mowers have conquered the lawn tractor market in the USA. Currently, this trend is also repeating itself in Europe. Ariens is one of the largest zero-turn manufacturers on the market. Hundreds of thousands of customers around the world trust our quality. Take advantage of our experience. You are guaranteed to find the right model for you.



ARROW E

Page 20

USER: PROFESSIONAL

The new ARROW E is a professional battery stand-on zero-turn mower for daily use. Its electrical components are identical to the ZENITH E. As a stand-on mower, however, it is more compact, manoeuvrable and has better visibility. An ergonomic and comfortable working posture is better for the operator.



ARROW

Page 24

USER: PROFESSIONAL

The new ARROW is a "stand-on" zero-turn mower for everyday use. Its components are all professional, from the hydrostat to the engine and the 4.5 mm thick cutter deck. With its compact design and mowing widths of 81 and 91 cm, it is the most manoeuvrable of all zero-turn mowers. The right choice for when space is tight between obstacles, flowerbeds and on a trailer.



ZENITH E

Page 30

USER: PROFESSIONAL

The ZENITH E is a professional battery zero-turn mower for daily use. Its four high-capacity interchangeable batteries provide full power and long range and can be changed in seconds when needed. Choose from nine cutter deck configurations to suit you.



ZENITH

Page 34

USER: PROFESSIONAL

The ZENITH has been the flagship of Ariens for years. All our experience has gone into it. Strong and durable, equipped with premium components and unparalleled suspension comfort. It offers everything the professional user needs



APEX

Page 38

USER: PROFESSIONAL

Service providers and private users with large grounds rely on its high performance, comfort and robust professional components. Its price-performance ratio in the professional segment is unmatched. Choose from six cutter deck configurations to find the right one for you.



IKON XD

Page 42

**USER: PROFESSIONAL/
RESIDENTIAL**

The IKON XD can cope with all sizes of garden. It also offers the comfort you need to mow longer without tiring. It is based on the components of its larger colleagues. With the IKON XD, you will quickly forget your old lawn tractor. Now you can do everything faster and more comfortably than before.



EDGE

Page 46

USER: RESIDENTIAL

The EDGE is made for small to medium-sized gardens. With its mowing widths of 86 and 107 cm, it can also be used in tighter spaces. Its manoeuvrability and comfort take mowing to a new level of fun. A robust frame, maintenance-free wheel-drive and powerful engine will serve you reliably for years.

5 YEAR*
OR
1500 HOURS
WARRANTY

**NO HOUR
LIMIT**
FOR FIRST
TWO YEARS

5 YEAR*
OR
1000 HOURS
WARRANTY

**NO HOUR
LIMIT**
FOR FIRST
TWO YEARS

5 YEAR*
OR
1500 HOURS
WARRANTY

**NO HOUR
LIMIT**
FOR FIRST
TWO YEARS

4 YEAR*
OR
750 HOURS
WARRANTY

4 YEAR*
OR
500 HOURS
WARRANTY

3 YEAR*
OR
300 HOURS
WARRANTY

2 YEAR*
OR
150 HOURS
WARRANTY

* The current general warranty terms and conditions of AriensCo apply

* The current general warranty terms and conditions of AriensCo apply

THE PROFESSIONAL'S CHOICE

STAND-ON ZERO-TURN MOWER



NEW: THE COMFORT AND SPEED OF A
ZERO-TURN MOWER **PLUS**

- + COMPACT DIMENSIONS**
Especially short and low construction. With a cutting width of 81 or 91 cm, ideal for small, medium and narrow access areas. Saves space and weight during transport.
- + AGILE HANDLING**
Manoeuvres around obstacles tightly and quickly due to a low centre of gravity and low height. Suitable for mowing across slopes up to 20°.
- + ERGONOMIC WORKING POSITION**
Upright driving position on a sprung footboard. Gentle on the back and less tiring. Provides a sense of security for the operator.
- + PRACTICAL HANDLING**
Easy and quick mounting and dismounting. Removing obstacles. Operating the machine with the footboard raised in tight, low and steep situations.
- + BETTER VISIBILITY**
Cutter deck fully visible to the operator. Precise driving along edges. Reduces annoying 'touch-up' work and minimises risk of collisions.

NEW:

ARROW SERIES



POWERED BY
FUSIONCORE

 **QUICK SWAP**
INTERCHANGEABLE POWER SYSTEM

A NEW LEVEL OF MANOEUVRABILITY AND ERGONOMICS - FULLY ELECTRIC

Two current trends are coming together. The increasing demand for professional battery mowers and the easy handling of a stand-on mower. The new ARROW E uses the proven Ariens FusionCore swappable battery system and is compatible with all ZENITH E models.

3 YEAR*
BATTERY
WARRANTY

5 YEAR*
OR
1500 HOURS
WARRANTY
NO
HOUR
LIMIT
FOR FIRST
TWO YEARS

* The current general warranty terms and conditions of AriensCo apply



MODEL OVERVIEW

	ARROW E 48	ARROW E 48 R	ARROW E 52	ARROW E 52 R
MODEL	998301	998304	998302	998305
BATTERY TYPE	56V Li-Ion FusionCore Swappable 4x 4 kWh	56V Li-Ion FusionCore Swappable 4x 4 kWh	56V Li-Ion FusionCore Swappable 4x 4 kWh	56V Li-Ion FusionCore Swappable 4x 4 kWh
CUTTING WIDTH	122cm (48")	122cm (48")	132cm (52")	132cm (52")
DECK TYPE	Side discharge	Rear discharge	Side discharge	Rear discharge
MULCH KIT (OPTIONAL)	Yes	No	Yes	No
MAX GROUND SPEED (FWD/REV)	17.7km/h / 8.9km/h (11mph / 5.5mph)	17.7km/h / 8.9km/h (11mph / 5.5mph)	17.7km/h / 8.9km/h (11mph / 5.5mph)	17.7km/h / 8.9km/h (11mph / 5.5mph)



Accessories: [Page 51](#), Specifications: [Page 54](#)

FEATURES & BENEFITS

ARROW E BATTERY STAND-ON



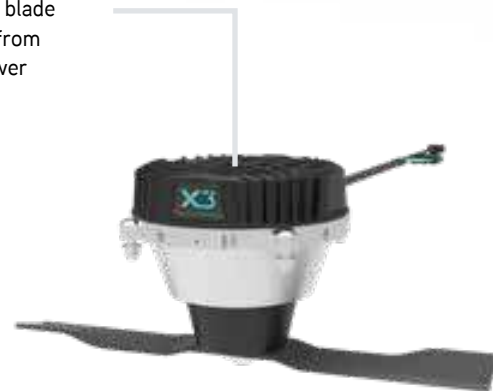
FOOT-ASSISTED CUTTER DECK ADJUSTMENT

Quality has its weight. The solid cutter deck of the ARROW E is welded from 4.5 mm thick sheet steel. The height of the deck is adjusted smoothly via a combined system of foot pedal and hand lever.



SPINDLE MOTORS WITH SLIPPING CLUTCH

The high performance brushless blade spindle motors are equipped with a slip clutch. In the event of a collision with a solid object, it allows the blade to "slip through" and thus protect the motor from damage. If required, the cutter shafts and lower bearings are replaceable.



LED-DISPLAY / INTERFACE

The colour LED display keeps you constantly informed. Charging state of batteries. Operating modes. Operating hours counter. System diagnosis and fault messages.



INTUITIVE CONTROLS

All functions of the machine are in the field of vision and within reach of the operator. The maximum travel speed can be limited via a quick-action mechanism with magnetic plug. Electric parking brake and two driving speed levels.



ECO MODE - DON'T WASTE ENERGY

The ARROW E has an ECO mode switch. When there is little grass or when travelling at a slower speed, the highest blade speed is not required. In this case, use the ECO mode to reduce the blade speed to prolong battery life.



QUICKSWAP BATTERY CHANGING SYSTEM

The ARROW E uses the same four 56V battery packs as the ZENITH E. Even with only two batteries, mowing can be done at full power. Even a single battery pack is sufficient for transporting the machine. Fast charging of the four batteries from 0-100% in only 5.3 hours.

FOLDING DRIVER'S PLATFORM

The spring-loaded driver's platform can be folded upwards for transport. It can also be used when working under low-hanging branches or when driving across slopes of up to 20°. In no time, the ARROW E becomes a hand-guided "walk-behind" mower.



NEW: ARROW SERIES



Powered by
Kawasaki

5 YEAR*
OR
1000 HOURS
WARRANTY | **NO HOUR LIMIT**
FOR FIRST TWO YEARS



ACCESS ALL AREAS

The ARROW offers the advantages of a zero-turn mower, but with the compact dimensions of a large walk-behind mower and a near perfect view of the area to be mowed and the cutter deck. The ARROW combines the best of both worlds and can mow larger lawns as well as narrow areas, between beds and in tight spaces. As the name suggests, the ARROW offers both speed and precision. In daily use, you will appreciate the easy mounting and dismounting and its small footprint on a trailer.

* The current general warranty terms and conditions of AriensCo apply



MODEL OVERVIEW

	ARROW 32	ARROW 36
MODEL	994302	994303
ENGINE	Kawasaki® FS600 V-Twin 603cc	Kawasaki® FS600 V-Twin 603cc
CUTTING WIDTH	81cm (32")	91cm (36")
MULCH KIT (OPTIONAL)	Yes	Yes
MAX GROUND SPEED (FWD/REV)	12.8km/h (8mph) / 4.8km/h (3mph)	12.8km/h (8mph) / 4.8km/h (3mph)



Accessories and Specifications: [Page 57](#)

ZERO-TURNS

FEATURES & BENEFITS

ARROW STAND-ON



DASHBOARD

The operator has everything in view and under control. Throttle, choke, fuel gauge, drive levers, cutting height adjustment and parking brake. An adjustable cruise bar allows the speed to be limited according to the area of use.



LOW CENTRE OF GRAVITY

The ARROW is suitable for driving across slopes up to 20°. The standing working position gives the operator direct control of the machine. In particularly tight situations, the machine can be guided by hand with the platform folded up.

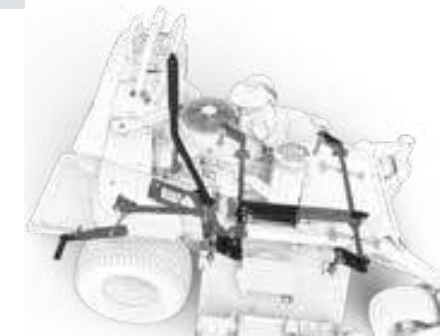
EXCELLENT VISIBILITY

From the operator's position, the entire cutter deck can be seen. This enables precise driving around obstacles



HEAVY DUTY MOWER DECK

On any mower, the cutter deck is the most stressed part, especially in daily, commercial use. The ARROW is made for that. Its cutting deck is made of 4.5 mm thick welded sheet steel. The highly stable blade supports are made of forged aluminium and offer greater strength than comparable cast parts. A foot-assisted height adjustment facilitates operation



COMFORTABLE STANDING POSITION

The upright working position is easy on the back and neck muscles. The operator's legs and the spring-loaded platform absorb all hard impacts. Getting on and off is easy and possible in seconds.



FITS THROUGH NARROW AREAS AND GATES

Both the 81cm (32") and the 91cm (36") cutter deck allow access to twisty and narrow gardens. The ARROW is the most compact zero-turn mower from Ariens. Due to its high ground speed, it also works well in medium-sized areas.

