



 **aebi**  
a brand of aebi schmidt

# CC 110 / CC 36

Motor mowers/ single axle machine



The Aebi Combicut product range is true to the motto: „one idea, many possibilities“ and combines easy handling, high quality and, thanks to its extensive attachments, extreme versatility. Whether mowing, haymaking, mulching, sowing, milling, sweeping, blowing leaves or clearing snow - the single axle Combicut is the ideal all year round partner. The range is designed to the same technical concept, offering an infinitely variable traction drive with fingertip control and subtly responsive active steering.

## Highlights

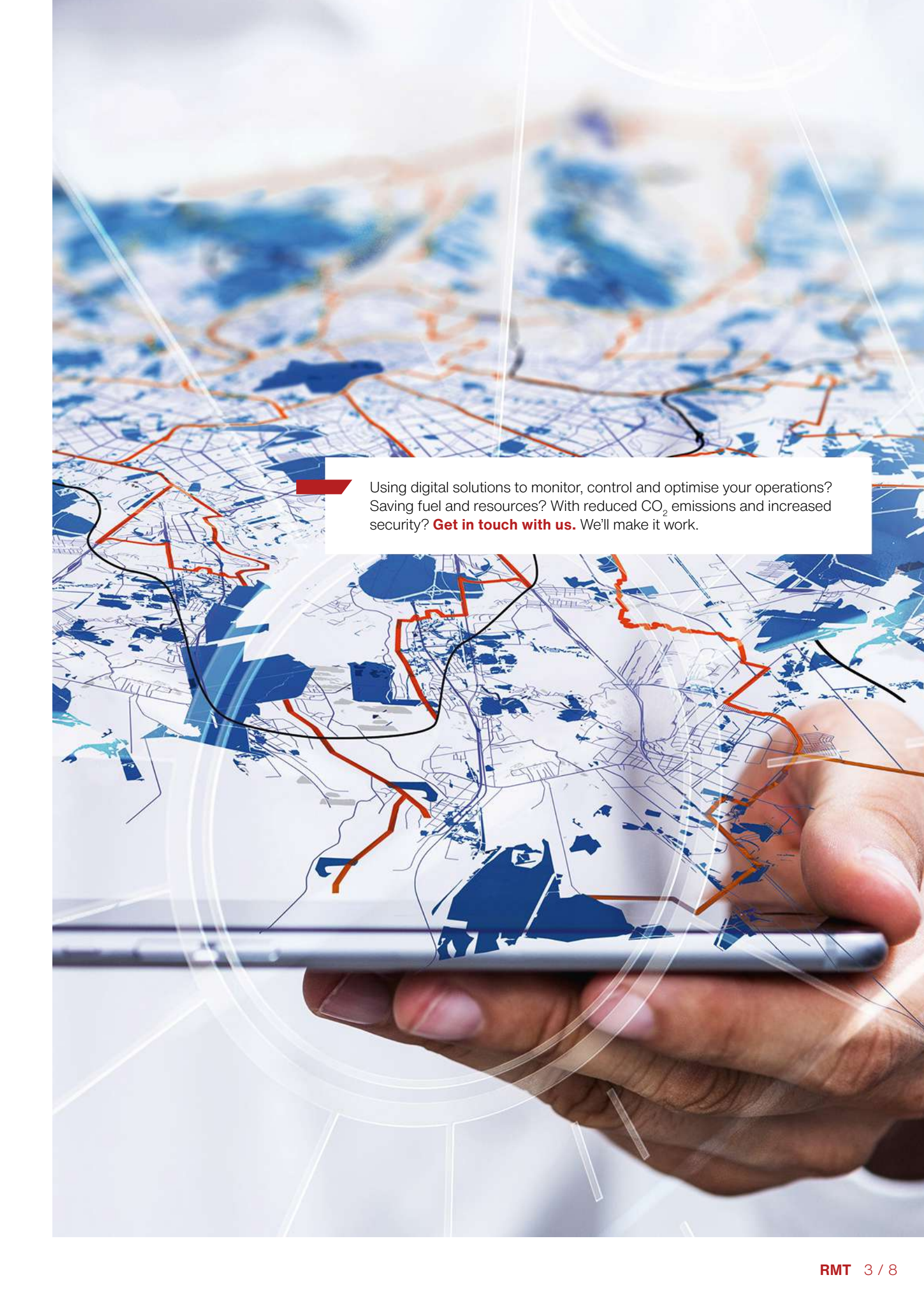
- **Maximum safety** on the most demanding terrain thanks to its variable **hydrostatic drive**
- **Versatile** with a **wide range of attachments** to give all year round usage
- **Simple operation** and **handling**

## Your benefits

- **Working and operating comfort:** vibration-damped steering bar, active, effortless steering using the columns or hand lever
- **Safety:** both hands on the steering bar, steers actively in response to the slightest pressure, drives with fingertip control
- **Maximum efficiency:** mechanical device drive, infinitely variable speed adjustment

We know how important it is that your machines and equipment are always ready to deploy. **Get in touch with us** about our range of tailored services and original spare parts.





Using digital solutions to monitor, control and optimise your operations? Saving fuel and resources? With reduced CO<sub>2</sub> emissions and increased security? **Get in touch with us.** We'll make it work.

## Performance features

### Technical concept

The Combicut has two variable displacement pumps and two hydraulic motors. They are controlled mechanically using the steering bar and electronically using the drive lever. Hydrostatic steering assistance makes the Combicut very intuitive, with minimal effort required on the operator's part.

This means that no energy is lost when steering, and the machine stabilises itself effortlessly on even the steepest slopes. Very tight turning manoeuvres can be executed easily and the Combicut can be turned on the spot, minimising damage to the ground while providing maximum stability.

Active steering can be employed on the Combicut CC 36 even when the steering bar is locked. This ensures the directional stability of the machine during work on steep slopes with heavy attachments, without losing the convenience of active steering.



### Drive lever

The easy-to-use, highly visible Combicut drive lever responds readily to the lightest touch, and follows the operator's commands exactly. When reversing, the lever automatically returns to neutral when released. Combined with active steering, which responds to light sideways pressure, this simple operation gives a superior level of driving and operating comfort.



### Drive

The attachments are driven mechanically using the tried-and-tested Aebi quick coupling.



### Agriculture

The Combicut's speciality is mowing. Depending on the model, maximum working widths of 1.75m - 2.20m are possible, while a number of different tyres ensure excellent performance on the steepest slopes. A quick-fit connector system allows a wide variety of attachments to be used, and working with mulch, using the flail mower or clearing snow with snow plough or snow blower are all possible. The Combicut is not only comfortable to operate, it is enormously versatile.



### Municipal service

For work on green spaces on difficult or steep terrain or on delicate ground, the Combicut offers the perfect solution. The wide range of implements, and the ease with which the machine can be operated, results in a high working efficiency. In addition to mowing using a fingerbar, gantry, flail or sickle mower, a wide variety of other attachments can be used thanks to the quick-fit connector system. Snow plough, snow blower, sweeping brush, sweeper, weeding brush, rotary harrow – there are virtually no limits to the different attachments available, making the Aebi Combicut a genuine all-rounder.



### Attachments

To find out more about attachments visit [www.aebi-schmidt.com/en/products-solutions/more/#aebi-combicut-attachments](http://www.aebi-schmidt.com/en/products-solutions/more/#aebi-combicut-attachments)

## Gallery



## Variants

### CC 110



The versatility of the CC 110 is in no way inferior to its big brothers. Even on the steepest slopes, the CC 110 proves to be a pleasant helper.

### CC 36



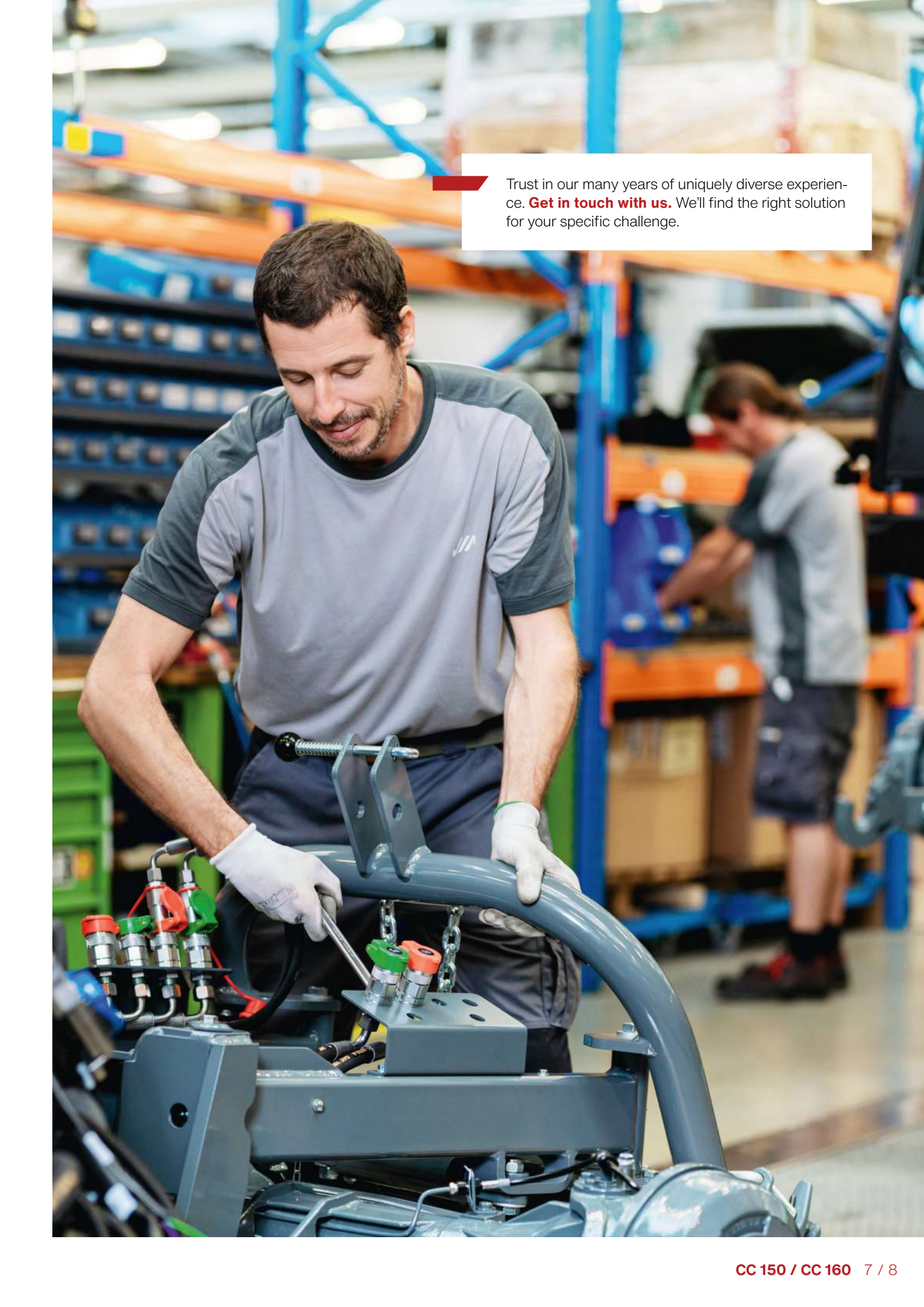
Equipped with a 10 hp petrol engine (or 14 hp on request), the Aebi CC 36 is a strong allrounder that offers a number of benefits.

## Related products

### CC 150 / CC 160

Motor mowers/ single axle machine





Trust in our many years of uniquely diverse experience. **Get in touch with us.** We'll find the right solution for your specific challenge.

## Technical data

	CC 110	CC 36
<b>Drive system - Engine</b>		
Engine type	B&S-Vanguard	B&S-Vanguard
Number of cylinders	1	1
Fuel	Gasoline	Gasoline
Fuel tank	3.6 l	3.6 l
Performance	5.9 kW (8 HP)	7.4 kW (10 HP)
Stepless adjustable hydrostatic traction drive	yes	yes
Electromagnetic clutch for implement drive	yes	yes
Brake	Hydrostatic	Hydrostatic
PTO shaft speed	852 1/min	854 1/min
<b>Drive system - Engine 2</b>		
Engine type	-	B&S-Vanguard
Number of cylinders	-	1
Fuel	-	Gasoline
Performance	-	10.4 kW (14 HP)
PTO shaft speed	-	854 1/min
<b>Attachment mounting</b>		
Aebi quick-fit attachment connector system	yes	yes
Min. cutter width	1,450 mm	1,450 mm
Max. cutter width	1,900 mm	2,200 mm
<b>Tyres</b>		
Basic tyres	4.00-8 AS 16x6.50-8 Terra Spiked rollers four-row	5.0-10 AS Spiked rollers four-row
Double wheels/cage wheels/double cage wheels/spiked wheels	yes	yes
<b>Speed</b>		
Forward speed	0-7 km/h	0-3 km/h / 0-6 km/h / 0-8 km/h
Reverse speed	0-4 km/h	0-5 km/h
<b>Equipment</b>		
LED lighting system	no	option
Wheel disconnection	no	option
Parking brake	option	option
<b>Weights</b>		
Weight (incl. base tyres; without attachment)	125 kg	156 kg



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