## KARCHER

makes a difference



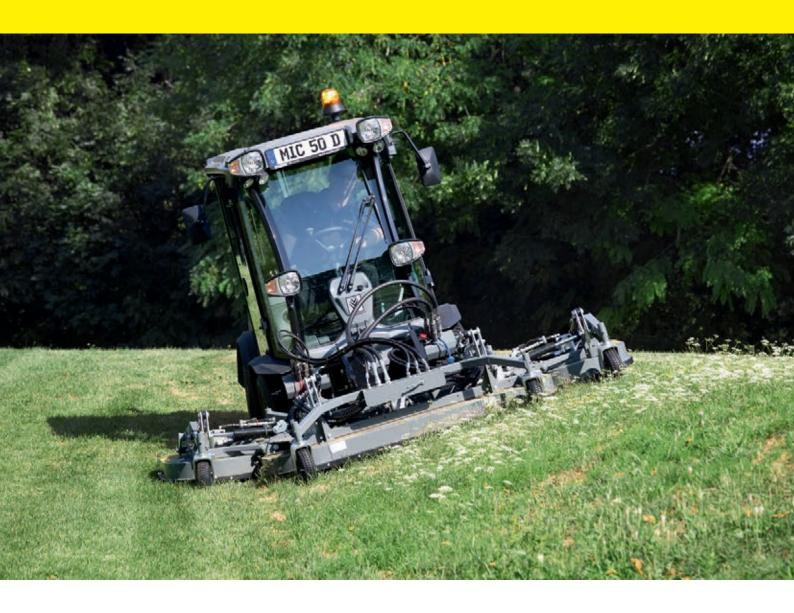


## THE FULL VARIETY OF POWER, ENDURANCE AND VERSATILITY

Implement carriers which go the extra mile

MUNICIPAL IMPLEMENT CARRIERS | MIC 26 C | MIC 34 C | MIC 50 | MIC 70 | MIC 84

## SWEEPING, MOWING, CLEARING, MAINTENANCE. THEY CAN DO IT ALL.



What do you get when everybody wants something different and everyone gets what they want? Our municipal implement carrier. Or to be more precise, your implement carrier, because we developed these universal and diverse, robust and reliable vehicles just for you. The old saying goes that you cannot please everybody. But these implement carriers win over every professional. As a driver you are impressed by the small turning circle and the compact dimensions. As a vehicle fleet manager you rave about the versatility and reliability. And as an operator you benefit from the exceptional economy.



Your tasks are diverse. From green areas maintenance to street cleaning, from snow clearing to watering. MIC are the ideal solutions for your diverse requirements. These innovative implement carriers have everything, provide everything and can do everything you need to complete your tasks.



Film

# THE CONVERTIBLE OF THE COMPACT CLASS

The MIC 26 C without a cabin offers drivers a perfect all-round view of implements and the surrounding area. A huge advantage, in particular for green areas maintenance. The MIC 26 C is also available with a fixed cabin. The optional professional sweeping system makes this sweeper suitable for use on pavements and roads.











### **Certified safety** 1

The ROPS-certified roll bar gives the driver reliable protection in the event of a rollover. For transport on trailers, the ROPS roll bar can simply be folded down.

## 2

Light and sight The MIC 26 C can be equipped with driving and working lights as required: 2 headlights at the front and back for illuminating the road or working area and a flashing beacon.

## Large storage space

3

The storage compartment under the driver's seat offers enough space for personal belongings and vehicle documentation.

## Enhanced performance 4

The unique Kärcher sweeping vac system is available as an option ex-works or can be easily retrofitted at any time. The waste container can be removed using a trolley. The side brushes can easily be fitted or removed with the quick-change system. The suction tube can even be removed with one hand.



Model



- Roll protection
- i, Faux leather seat Optional air conditioning

## MIC 26 C

- Roll protection

Technical data			
Drive / Engine		4-stroke diesel engine / Yanmar	4-stroke diesel engine / Yanmar
Power		19.2 kW / 26 hp	19.2 kW / 26 hp
Driving speed	km/h	20	20
Climbing ability	%	25	25
Turning radius (inside)	m	0.75	0.75
Dimensions (L × W × H)	mm	2,960 × 1,090 × 1,970	2,281 × 1,069 × 1,984
Unladen weight	kg	850 (without sweeping system)	750
Total permissible weight	kg	1,750	1,750

- н. Faux leather seat

## THE MIGHTY POWER PACK

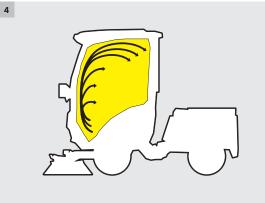
If you are looking for a compact vehicle designed specifically for use on pavements and in parks – just take a closer look at the MIC 34 C. It has a very slender design and it can go virtually anywhere where larger machines stand no chance. And with its mighty turbo diesel engine with 24 kilowatt, the MIC 34 has enough power for demanding applications such as mowing with a grass collector or weed eradication in a single work process.















## MIC 34 C

- Comfort seat with fabric cover
- HeatingAir conditioning

## Technical data

Drive / Engine		4-stroke diesel engine / Yanmar
Power		24 kW / 34 hp
Driving speed	km/h	20
Exhaust emissions standard		STAGE IIIA
Fuel tank	1 I	37
Climbing ability	%	25
Turning radius (inside)	m	0.75
Dimensions (L × W × H)	mm	2,410 × 1,080 × 1,969
Unladen weight	kg	850
Total permissible weight	kg	1,750

1 Robust power transmission Efficient hydraulics adapted to the high motor rating enable mowing with collection, as well as weed eradication and suction, in a single work process.

## 2 Power with endurance

The 34 hp turbo diesel engine opens up a variety of possible applications. The 40 litre hydraulic system effortlessly drives even heavy-duty implements, e.g. snow throwers or mowers. And the 2nd hydraulic circuit increases versatility.

## 3 Joystick operation

You control the implements of your MIC 34 C using an ergonomic joystick. As a result, you have fewer switches in the cabin, making operation intuitive and simple. The movement hydraulics are also controlled with a joystick thanks to a semi-proportional valve. You thus have everything you need at hand.



**Quick replacement** With the MIC 34 C you can change the implements at 3 attachment points quickly and simply without any tools.

# SOMETHING SO COMPACT CAN BE SO POWERFUL.

The MIC 50 is a compact implement carrier in the 3.5-tonne class specially developed for municipal use and is suitable for on-road and-off road use. A working width of up to 3 metres is possible for mowing. Customise your MIC 50. Only the vehicle chassis and cabin are always the same. Traction drive, wheels and hydraulic system can be individually combined.















## MIC 50 Adv

- 2-speed traction drive
- Hydraulic traction drive
- with traction control All-wheel drive

## **MIC 50**

- 1-speed traction drive

4-cylinder diesel engine / Kubota

36 kW / 50 hp

30 STAGE IIIA

50 1.17

1,650 2,800 / 3,200

79

Technical data		
Drive / Engine		4-cylinder diesel engine / Kubota
Power		36 kW / 50 hp
Driving speed	km/h	40
Exhaust emissions standard		STAGE IIIA
Fuel tank	1	50
Turning radius	m	1.17
Dimensions (L × W × H)	mm	2,745 × 1,200 × 2,000
Unladen weight	kg	1,660
Total permissible weight	kg	2,800 / 3,200
Noise level (in cabin)	dB(A)	75

## Hydraulic traction drive

- with traction control
- All-wheel drive

2,745 × 1,200 × 2,000

## **High-quality components** All key components for daily maintenance are easily accessible. This makes maintenance fun.

1

2

Transparency The MIC 50 provides a clear view of implements and the surrounding area. A low noise level and plenty of space and comfort make the operation of this machine more enjoyable.

### Compact in all dimensions 3

The small outer width with an overall height of 2 metres make the MIC 50 suitable for pavements. This makes the machine ideal for municipal use.

### Quick-change system 4

With the MIC 50 implements can be changed quickly and simply without tools at 3 attachment points.

# IT SHIFTS WEIGHT.

Do you want a compact power pack for big tasks? With its 48.5 kW (66 hp), the MIC 70 has enough power for diverse applications with heavy-duty implements. With an optional front loader and the 1400 millimetre wide bucket, the MIC 70 can pick up and transport up to 900 kilogrammes in weight (bucket in driving position).















## MIC 70

- 2-speed traction drive
- Hydraulic traction driveAll-wheel drive
- All-wheel driveAutomatic traction control

Technical data				
Drive / Engine		4-cylinder diesel engine with DPF / Kubota		
Power		48.6 kW / 66 hp		
Driving speed	km/h	40		
Exhaust emissions standard		STAGE IIIB / EPA Tier 4 final		
Fuel tank	I.	78		
Turning radius (inside)	m	1.17		
Dimensions (L × W × H)	mm	2,745 × 1,200 × 2,000		
Unladen weight	kg	1,700		
Total permissible weight	kg	3,500		
Noise level (in cabin)	dB(A)	79		

1 Powerful working hydraulics

The high-performance hydraulic system conveys up to 100 l/min and transmits the engine power efficiently. Either at 100 percent at the front or 100 percent at the back or 50:50. As a result, you can also work on easier applications at reduced engine speed. The hydraulic system is also virtually maintenance-free, making it easier for you when working and changing implements.

2 Powerful, reliable and low emissions

The powerful 4-cylinder turbo diesel engine with 48.5 kW (66 hp) conforms to the exhaust emissions standards STAGE IIIB and EPA Tier 4 final. The Common Rail direct injection impresses with low fuel consumption and low exhaust emission values thanks to the diesel particulate filter.

## 3 For a better overview and enhanced safety

The central display in the cockpit shows you speed, fuel level, RPM and status of the diesel particulate filter, among other things. Via the display you can also limit the flow rate of the hydraulic system to protect implements with a lower oil requirement against overpressure and wear and tear.

4 Innovative quick-change system

With the quick-change system at the rear, you can lift and lower the implements hydraulically. No more hand spindles. Implements which are set down are secured solely with supporting legs which weigh less than 20 kilogrammes when the castors are braked. You thus no longer need a second person when changing implements.

# HEAVY-DUTY DEVICE TO MAKE IT EASIER FOR YOU

Do you need a machine offering ultimate power that can be finely adjusted to suit any task? The MIC 84 makes work easy. This power pack completes additional tasks in municipal use such as asphalt milling or weed eradication with hot steam and is extremely versatile as a front loader. The extreme power of this machine can be infinitely adjusted via a potentiometer to suit the particular implement used.





## MIC 84 C

- 2-speed traction drive
- Hydraulic traction drive
- All-wheel drive Automatic traction control

Technical data		
Drive / Engine		4-stroke turbo diesel engine / Kubota
Power		61.7 kW / 84 hp
Driving speed	km/h	40
Working speed	km/h	20
Exhaust emissions standard		STAGE IIIA
Fuel tank		78
Turning radius	m	3.1
Service brake		Hydrostatic
Dimensions (L × W × H)	mm	3,215 × 1,590 × 2,130
Unladen weight	kg	2,500
Total permissible weight	kg	5,000
Noise level (in cabin)	dB(A)	74

## **Central display**

1

In the MIC 84 the operator has a view of all functions: RPM, speed, tempera-ture, hydraulic fluid, driving direction display, driving mode and fuel level. In addition, all unit functions can be centrally controlled.

### Comfortable equipment 2

Superb driving comfort, generous space, perfect overview, heated seat, air-sprung seat and low noise guarantee comfortable working.

## Individually adjustable power 3

requirement With the 84 hp turbo diesel engine, the operator can infinitely adjust the working hydraulics. The MIC 84 offers set programmes for front loaders, snow blades, mowing deck, cylinder mowers, etc.

### Huge range of applications 4

Thanks to the diverse implements, the MIC 84 is suitable for both summer and winter use. Mowers in different sizes are available for lawn care. Front loaders with attached bucket or fork offer the optimum solution for every application.

## **KÄRCHER – YOUR STRONG AND RELIABLE PARTNER**



The cleaning competence of Kärcher sets standards worldwide. Our products combine innovative technologies, power and quality, so that you can complete your tasks even better.

With our comprehensive range of services and future-oriented fleet management, we provide impressive solutions for every need and aspiration – from starter models through to complete system solutions.

## **Competence and responsibility**

The self-image of Kärcher extends beyond top-class products, innovative technologies and dedicated employees. We are also conscious of our role in society and consistently assume responsibility for people and the natural environment.

## Tradition and innovation

Kärcher was and still is a family-run company and is led equally by tradition and a futureoriented approach. We live our values and are actively committed to them.

## Know-how and ideas

Profound know-how, unusual ideas and the use of state-of-the-art technologies help Kärcher constantly improve its products and develop new solutions.

## Service and sales

We want to provide our customers with the best possible service all the time. As an international company with a global sales network, we are here for our customers all over the world. And with the Kärcher Academy we also set high standards worldwide in training and education.





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