















# KÄRCHER

makes a difference



**S51 TRAINING MUNICIPAL COMPACT CLASS  
MIC 26 / 34 & MC 50**

# APPLICATION EXAMPLES

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Mowing and mulching												
Sweeping												
Wet cleaning and watering												
Removal of leaves and weeds												
Winter maintenance												
Transport												

# APPLICATION EXAMPLES



## TARGET GROUP

The MIC 26 / 34 was especially developed for:

- Municipalities
- Municipal Service Contractors



Of high importance for those target groups are features such as:

- Versatile / multi-season use
- High transport speed
- High driving comfort
- Ergonomic controls
- High hydraulic power



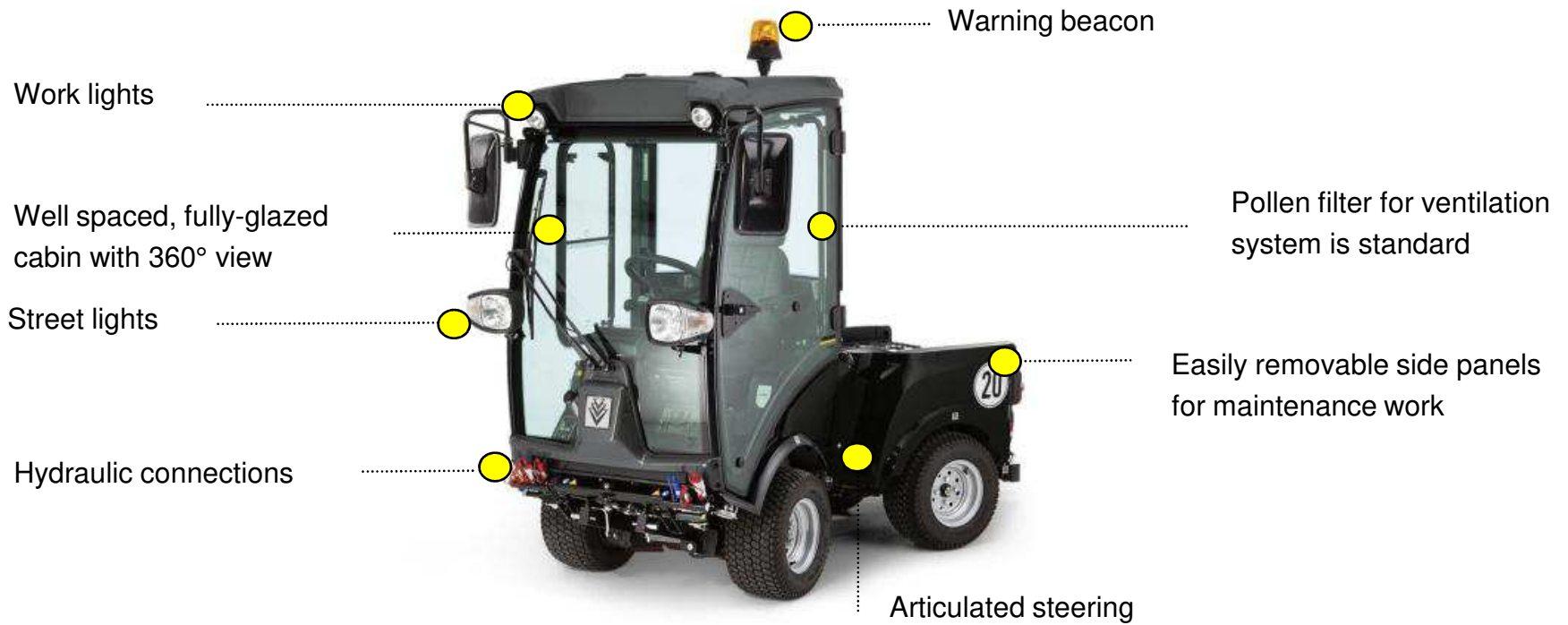
# 2

## MIC26, MIC34 & MC50

- OVERVIEW
- CHASSIS

# OVERVIEW MIC 26 / 34

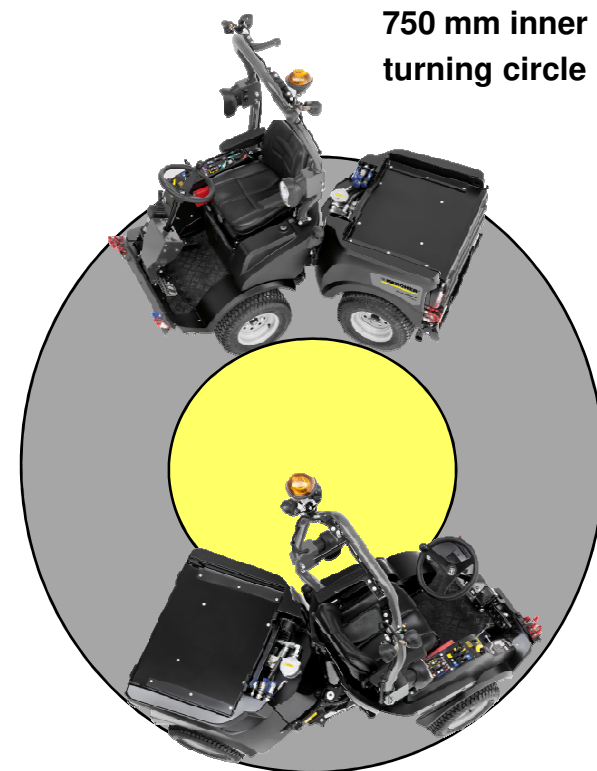
## Machine with cab



# CHASSIS

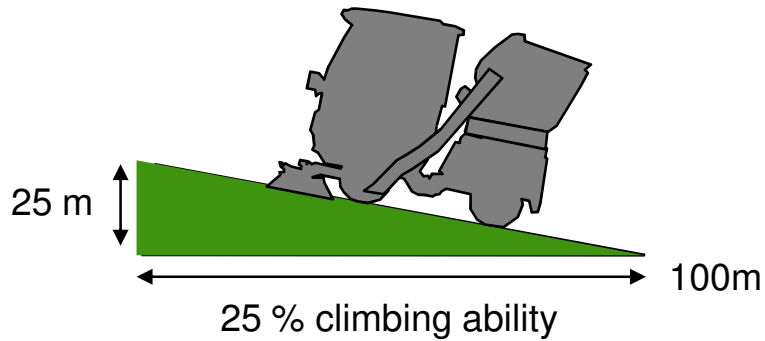
## Articulated steering - TrueTrack

- Equal wheelbase from the articulation to the front and rear front axle  
→ the rear always follows the front for 100%
- Easy manoeuvrable while driving front- and backwards
- Driver can fully concentrate on the work / implement and the result.
- Safe driving and excellent stability on rough terrain,  
→ due to the articulation of 12° low risk of tipping, as the tyres keep in contact with the ground.
- Even with mounted implements such as grass vacuum it's possible to reach small and even narrow spaces



# HYDRAULICS – DRIVE

climbing ability



tilt angle



	Percent Slope																								
Degrees Slope	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
	0,6	1,1	1,7	2,3	2,9	3,4	4,0	4,6	5,1	5,7	6,3	6,8	7,4	8,0	8,5	9,1	9,6	10,2	10,8	11,3	11,9	12,4	13,0	13,5	14,0

	Degrees Slope																								
Percent Slope	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
	1,7	3,5	5,2	7,0	8,7	10,5	12,3	14,1	15,8	17,6	19,4	21	23	25	27	29	31	32	34	36	38	40	42	45	47



# 3

## CABIN

- OVERVIEW

# CABIN

## Roof

Openable sun roof with optional sun protection

- quick and easy air circulation for optimum working conditions
- radio or radio preparation as an option

- 1 Radio (optional)
- 2 Wipers
- 3 Warning beacon
- 4 Working lights
- 5 Optional function
- 6 Windows cleaning

openable roof



control elements overhead

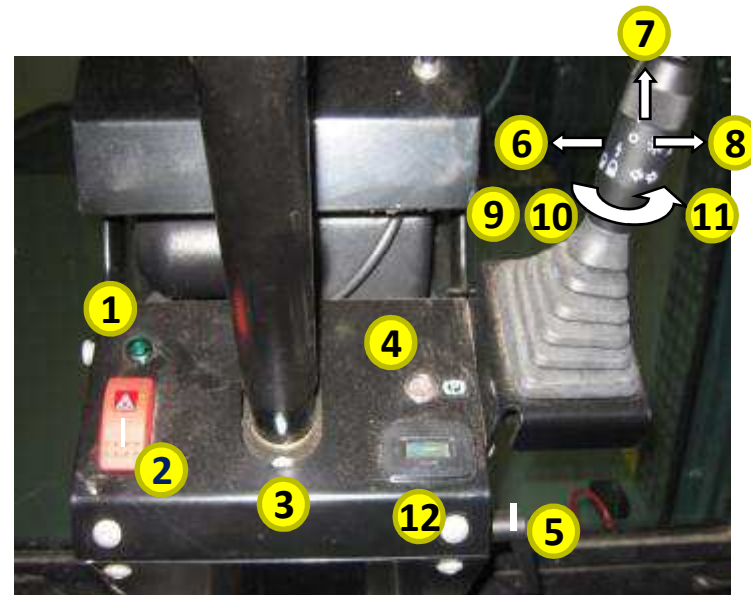


**KÄRCHER**

# CABIN

## Steering column

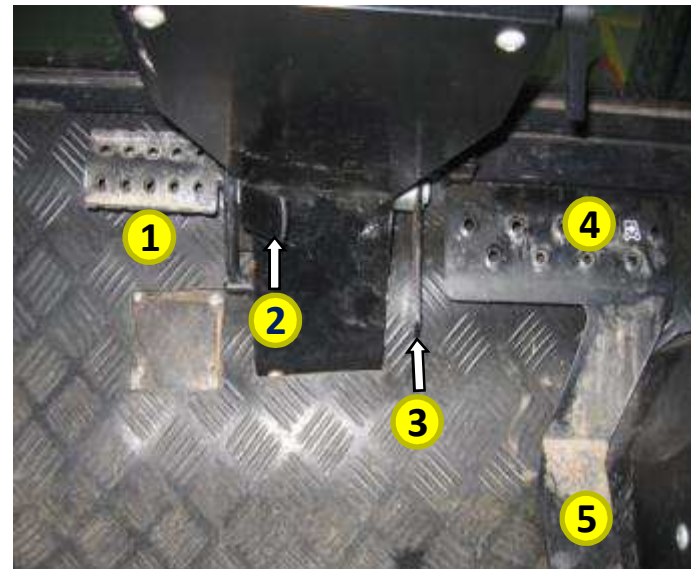
- ① Control light indicators
- ② Hazard light
- ③ Height adjustment steering wheel
- ④ Control light parking brake
- ⑤ Distance adjustment steering wheel
- ⑥ Indicator left
- ⑦ Horn
- ⑧ Indicator right
- ⑨ Lights off
- ⑩ Parking light
- ⑪ Dimmed headlights



# CABIN

## Pedals

- ① Brake pedal for parking brake
- ② Lock for brake pedal
- ③ Working speed (only for mowing)
- ④ Drive pedal forward
- ⑤ Drive pedal backwards

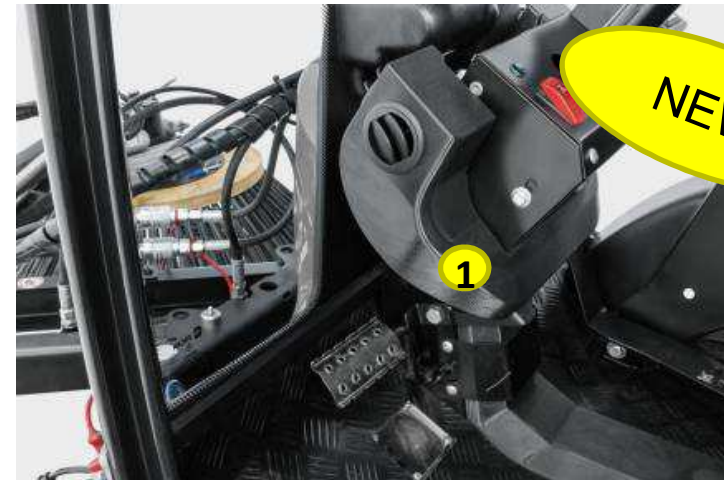


# CABIN

## Heating and air condition

- ① powerful heating as standard
- ② air conditioning
- ③ heating
- ④ 3-step air circulation

	MIC 26C	MIC 26C Advanced		MIC 34C
heating	-	X	X	X
A/C	-	-	X	X



# 5

## SWEEPING SYSTEM

- FUNCTIONALITY
- ADJUSTMENT

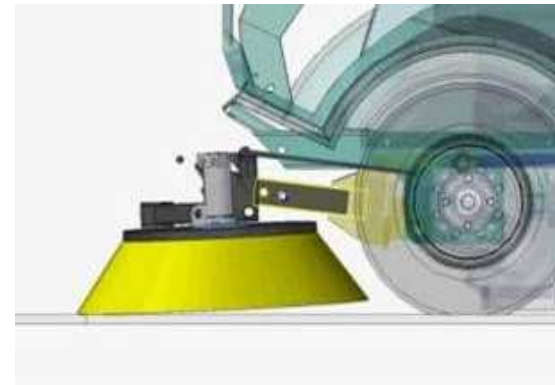
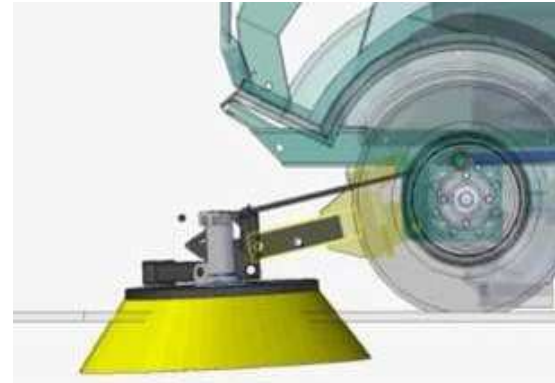
# SWEEPING SYSTEM

## Parallelogram-controlled sweeping unit

- Constant sweeping “mirror”, even with worn brushes
- Optimized sweeping result also on uneven surfaces
- Less brush wear due to constant brush-surface pressure
- Automatic float mode, hydraulically dampened

## Mechanical brush relief system

- Less brush-surface-pressure
- Individual brush adjustments according to surface, type of soiling etc.

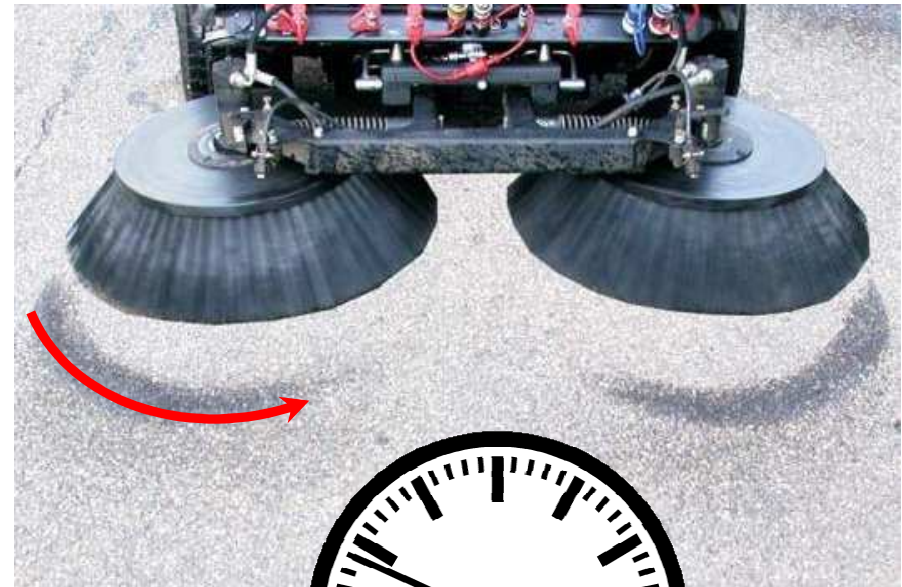


# SWEEPING SYSTEM

## Sweeping mirror

The brushes have to touch the floor approx. from

- „10.00 to 15.00“ (on the left side)  
respectively from
- “9.00 to 14.00” (on the right side)

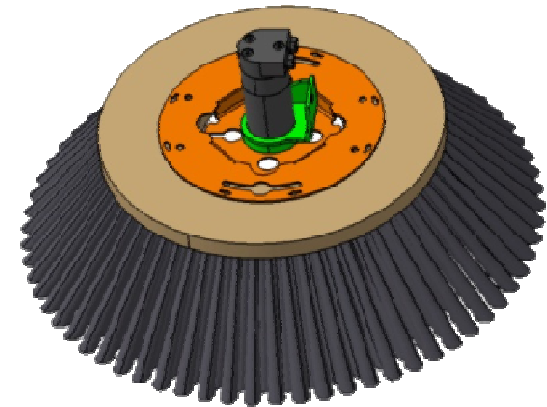




# SWEEPING SYSTEM

## Brushes

- 650 mm brush diameter
- lifetime of the brushes 60 – 80h (depending on driver)
- wooden plates = less plastic waste
- Brushes can be changed from above without the need for tools



**the following types of brushes can be ordered:**

(from serial no. 10159):

6.966-056.0	side brush, standard (new)	polypropylen: 1,8 x 2,8 mm
6.966-057.0	side brush, soft (new)	polypropylen: 0,8 mm
6.966-058.0	side brush, hard (new)	polypropylen: 2,8 x 0,45 mm + steel: 2,8 x 0,45 mm

<b>MIC 26C</b>	<b>MIC 34C</b>
○	○

# 10

## IMPLEMENTS

- OVERVIEW

# IMPLEMENTS

## Winter Maintenance

- Front mounted roller brushes sweepers
- Snow ploughs
- Snow blowers
- Loading platform
- Gritters

## Grounds Maintenance

- Sickle mowers
- Flail mowers
- Mower-suction combination

## Wet Cleaning

- Street washer
- Watering / irrigation system

## Sweeping

- Weed broom
- Front mounted roller brush



**With regard to the attachments, these are “recommended attachments” or “out-sourced attachments” respectively. See Sales Information IV/2012.**