

2021



# Westermann

## Radialbesen



Radial sweeper

[www.westermann-radialbesen.de](http://www.westermann-radialbesen.de)

# General product survey

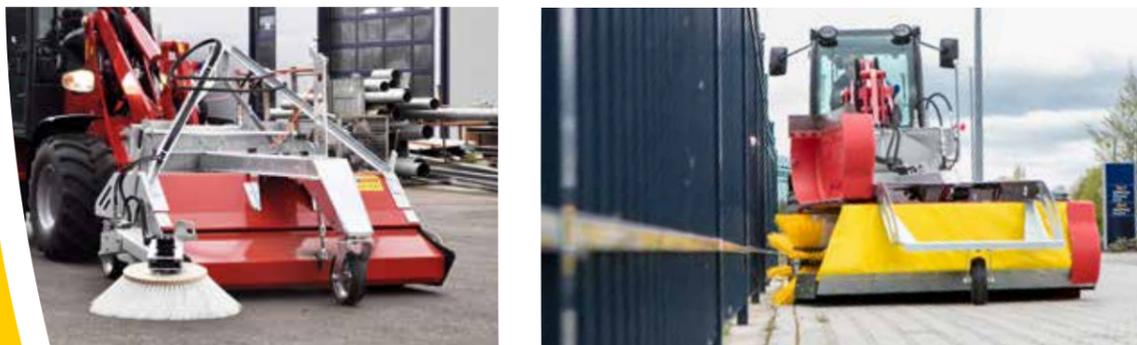
## Manually leaded radial sweeper



## Self-driver



## Attaching sweeper



## Attaching machines for different carrying vehicles



Your contact person:

Visit our website for more informations: [www.westermann-radialbesen.de](http://www.westermann-radialbesen.de)

# WR 650 Battery

- > very easy handling
- > reaches into every corner, perfect sweeping of bumps due to the brush angle
- > removes large-volumed and long-fibered dirt
- > nearly silent functioning
- > excellent performance in leaf removal and snow sweeping



**Ideal for private households.**

	WR 650 Battery
Brush drive	12V- DC motor
Battery	12V 18Ah gel battery
Charger	special charger with automatic switch-off (overcharge protection)
Duration of use	up to 45 Minuten per battery charge
Brush	Polypropylen brush
Working width	650 mm
Rotation direction of brush	left/right
max. area coverage	1.500 m <sup>2</sup> /h
Height of brush container	18 cm (height incl. brush)
Tires	pneumatic tires 260/85 with ball bearings (groove ball bearings)
Guiding wheel	125er solid tire
Weight	26 kg
Accessory	windrow maker, Cleanbag

(Technical data is approximate and non-binding.)



# WR 870 Battery | WR 870 Battery PRO

- > operable for everyone and ready for immediate use
- > perfect for narrow passages
- > removes almost any dirt
- > quiet and powerful, ideal for indoor cleaning
- > charger integrated



**Strong, efficient and climate neutral.**

WR 870 Battery	WR 870 Battery PRO
12V- DC motor	Brush drive
12V 70Ah wet battery	Battery
special charger with automatic switch-off	Charger
up to 2,5 Stunden per battery charge	Duration of use
Polypropylen brush	Brush
870 mm	Working sidth
left/right	Rotation direction of brush
2.500 m <sup>2</sup> /h	max. area coverage
18 cm (height incl. brush)	Height of brush container
pneumatic tire 260/85 with ball bearings (groove ball bearings)	Tires
125er solid tire	Guiding wheel
approx. 75 kg	Weight
windrow maker, Cleanbag	Accessory

(Technical data is approximate and non-binding.)



# WR 870 Honda | WR 870 Honda PRO

- > equipped with high quality Honda engine for constant power
- > angled surfaces are swept out quickly
- > sweeps away large-volume debris in no time
- > also suitable for moving heavy feed masses in agriculture
- > regular sweeping with the wire brush produces very convincing results in the environmental friendly moss control

### available special equipment:

- > industrial engine Honda GXV 160 OHV
- > double bristles and nursing tires are ideal for tennis court and sports facility maintenance



The power pack for every application.

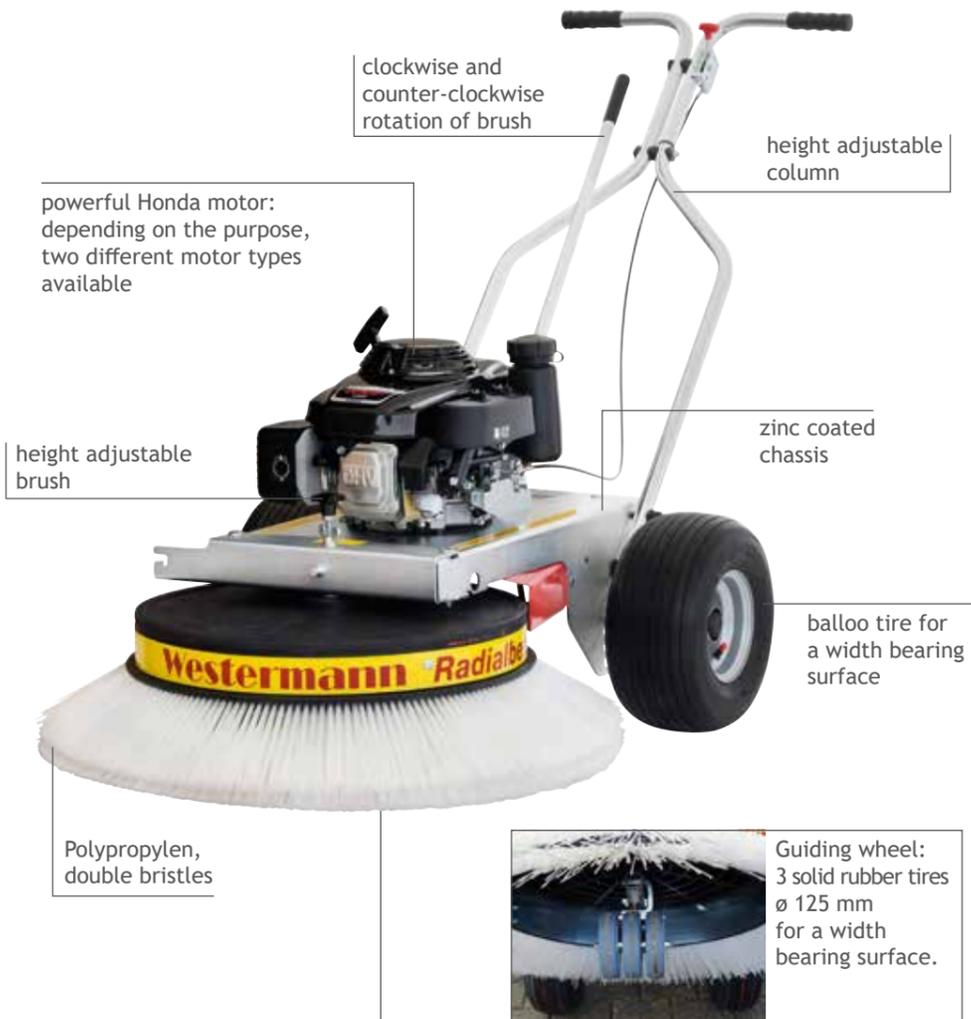
WR 870 Honda		WR 870 Honda PRO
Honda GCVx 170 OHC or GXV 160 OHV 4 stroke petrol engine	Brush drive	Honda GCVx 170 OHC or GXV 160 OHV 4 stroke petrol engine
continuously	Duration of use	continuously
Polypropylen brush, Polypropylen-wire-mix wire brush	Brush	Polypropylen-Bürste, Polypropylen-wire-mix wire brush
870 mm	Working width	870 mm
left/right	Rotation direction of brush	left/right
2.500 m <sup>2</sup> /h	max. area coverage	2.500 m <sup>2</sup> /h
18 cm (height incl. brush)	Height of brush container	23 cm (height incl. brush)
pneumatic tires 260/85 with ball bearings (deep groove ball bearings)	Tires	pneumatic tires 260/85 with ball bearings (deep groove ball bearings)
125er solid rubber tire	Guiding wheel	160er solid rubber tire
approx. 83 kg	Weight	approx. 83 kg
windrow maker, Cleanbag	Accessory	windrow maker

(Technical data is approximate and non-binding.)



# WR 870 Honda Special

- > cleaning of narrow, winding passages
- > removal of fine grained dirt to large amounts of dirt
- > direction of rotation of the brushes flexibly controllable (clockwise / counterclockwise rotation)
- > easy change of bristle set via screw change
- > perfect for sports facilities, tennis courts, plant leaf sweeping and other sensitive ones substrates



**Sensitive surfaces sparkling clean.**

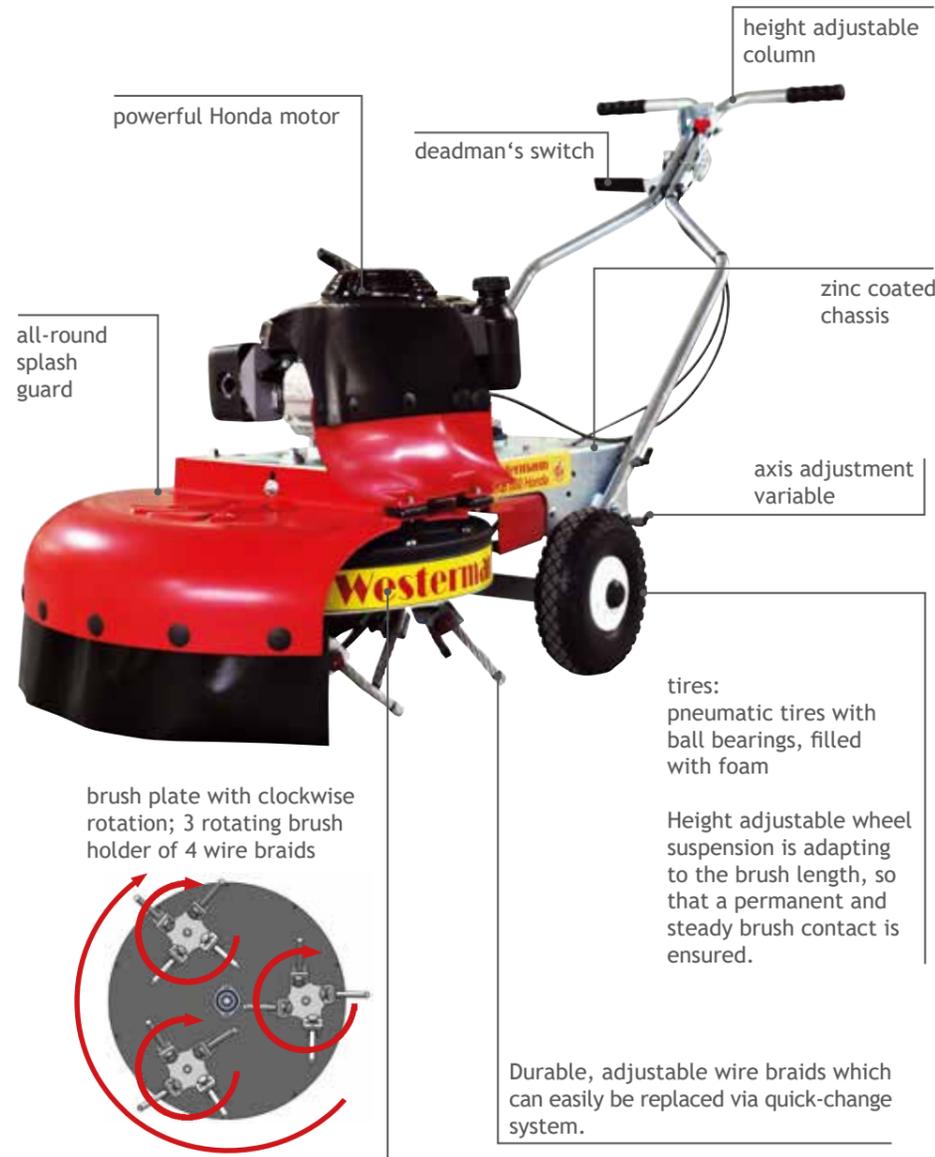
	WR 870 Honda Spezial
Brush drive	Honda GCVx 170 OHC or GXV 160 OHV 4 stroke petrol engine
Duration of use	continously
Brush	Polypropylen brush, double bristles
Working sidth	870 mm
Rotation direction of brush	left/right
max. area coverage	2.500 m <sup>2</sup> /h
Height of brush container	18 cm (height incl. brush)
Tires	13 x 6.5 balloo tires
Guiding wheel	3 solid rubber wheels (ø 125 mm) for a width bearing surface
Weight	approx. 88 kg
Accessory	Windro maker

(Technical data is approximate and non-binding.)



# WKB 660 Honda

- > three rotating brush holders and the resulting uniform ground pressure prevent scratches on the ground
- > plants are attacked from all sides and removed with a large amount of roots
- > durable, adjustable wire braids that can be easily replaced
- > height-adjustable suspension adapts to the bristle length

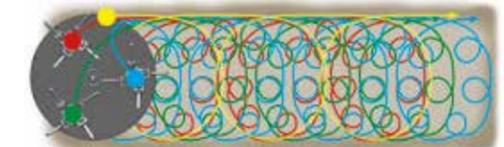


### Sweeping principle from other producers.



VISIBLE dustbones on delicate paving. The plants are only sheared off.

### Sweeping principle of Westermann WKB 660 Honda



NO scratches on sensitive paving. The plants are repeatedly attacked from all sides.



## The weed killer.

	WKB 660 Honda
Brush drive	Honda GXV 160 OHV 4 stroke petrol engine (industrial motor)
Brush	3 rotating brush holder of 4 wire braids
Working width	660 mm
Rotation direction of brush	right
Area coverage	1.800 m <sup>2</sup> /h (dependeing of the degree of soiling)
Column	with wheel height adjustment
Tires	foamed with polyurethane (with deep groove ball bearings)
Weight	approx. 95 kg

(Technical data is approximate and non-binding.)



Application areas	WR 650 Battery	WR 870 Battery	WR 870 Battery PRO	WR 870 Honda	WR 870 Honda PRO	WR 870 Honda Special	WKB 660 Honda
Sidewalk- and street cleaning	■	■	■	■	■	■	—
Yard cleaning	■	■	■	■	■	■	—
Leaf removing	■	■	■	■	■	■	—
Chemical-free weed removal	—	—	—	■	■	■	■
Sport facility maintenance	—	■	■	■	■	■	—
Sweeping animal feed	—	■	■	■	■	—	—
Barn hygiene	■	■	■	■	■	■	—
Winter control	■	■	■	■	■	■	—

## Year-round machines independent of the season

Our radial brooms are not couch potatoes. Instead, regardless of the season, they are ideally equipped for all types of pollution, all year round.



Benefits of a radial sweeper.

### Edge battle

Perfectly cleaned edges, walls and corners.

Edges / house walls hard to sweep.

### Material fight

Windrow system **MINIMAL** dust development.

Almost every material (even snow) easily sweepable.

Pick-up system **MAXIMAL** dust development.

Long grain material (e.g. straw / foliage) difficult to sweep.

### Floor combat

Curved brush shape easily reaches up to 30 mm deep gutters.

Short, inflexible bristles reach only about 10 mm deep gutters.

Time dispute (at 1.000 m²)		
1 Min	Set-up time	3 Min
keine Vorarbeit nötig	Corner sweeping	5-10 Min
25 Min	Sweep up	30 Min
5 Min	Dirt pick-up/ container clearing	5-10 Min
1 Min (incl. brush relief)	Parking position	3 Min
<b>32 Minutes</b>	<b>Total</b>	<b>46-56 Minutes</b>

# *Time for a revolution!*

Your expert dealer

Westermann GmbH & Co. KG  
Schützenhof 23  
D-49716 Meppen  
Phone +49 (0) 59 31 / 4 96 90-0  
Fax. +49 (0) 59 31 / 4 96 90-99

Internet: [www.westermann-radialbesen.de](http://www.westermann-radialbesen.de)  
E-Mail: [info@westermann-radialbesen.de](mailto:info@westermann-radialbesen.de)