



SUPER 490/500/600

The universal turf maintenance machine for year-round intensive use on golf courses, athletic fields, and municipal grounds

- · Sweeping, verticutting, flail mowing, fraise mowing
- Turf friendly collection of debris
- · High dump feature

Devoted to turf. www.wiedenmannusa.com

The advantages:



Variable high dumping at every height to a maximum of 83".



Optimal working position of the tools due to parallelogram guided suspension.



Maximum light stability and ground contact pressure due to large volume quadruple tires.



Electronic remote control of the operating elements with safety function.



Follows contours on uneven grounds due to a floating working head.



Multi-purpose sweeper head can be equipped with air paddles, flail blades, and/or verticutting blades.

An overview of the individual machines:

SUPER 490 with brush-sweeper head

The SUPER 490 is the perfect machine for sweeping parks and recreational facilities, extensively groomed surfaces, organic meadows, athletic fields, and golf courses. The brush sweeper head has a parallelogram guide that ensures an optimal working position on uneven ground, guaranteeing excellent results over the entire working width.

SUPER 500 with multi-purpose sweeper head

For verticutting, flail mowing, fraise mowing, sweeping, and collecting debris.

- Options include: electromagnetic remote control, side anti-scalp rollers, Golf Course Kit, Super Contour Kit, Core Pulverizing Kit, two anti-scalp rollers attached on the side to prevent scalping.
- The Golf Course Kit consists of a front roller specifically developed for use on undulating terrain.

- · The rear rolls and the 3 anti-scalping rollers contained in the Super Contour Kit help to follow severe undulations.
- · The Core Pulverizing Kit offers the option of collecting, shredding, and re-depositing aerification material over a large surface.

SUPER 600

This machine offers all application advantages of the SUPER 500 along with a larger container volume and adapted carriage.







Compact, robust, and multi-talented

The SUPER 490, 500, and 600 are compact, robust, and multi-talented. These machines do superior work in parks and leisure facilities, well-groomed surfaces, athletic fields, and golf courses. Whether verticutting, flail mowing, fraise mowing, or collecting debris, the SUPER 490, 500, and 600 is the perfect machine.

- · Easy adjustment of the working depth
- · Easy accessibility of all components for cleaning, maintenance, and tool exchange
- · Electromagnetic remote control for all operator functions
- $\cdot\,$ Substantial reduction of dust and noise due to integrated exhaust air routing
- Rapid amortization of the capital costs, since the machine is suited for multi-functional use all year round

TECHNICAL DATA				
	SUPER 490 brush-sweeper head	SUPER 500 multi-sweeper head	SUPER 600	
Collecting:	yes	yes	yes	
Verticutting:	no	yes (spacing $3\!\!4",11\!\!2"$ or $21\!\!4")$	yes (spacing $3\!\!4"$, $11\!\!2"$ or $21\!\!4"$)	
Flail/Fraise mowing:	no	yes	yes	
Anti-scalp roller:	centered, height adjustable	centered, height adjustable	centered, height adjustable	
Blade changing:	-	yes (no tools required)	yes (no tools required)	
Working width in inches approx.:	63	63	63	
Hopper capacity in cubic yards approx.:	3.3	3.3	5.9	
Dumping (hydraulic):	high dumping (up to 83")	high dumping (up to 83")	high dumping (up to 83")	
Adjustment of working height:	slotted spacer rings (adjustment range 5.9")	slotted spacer rings (adjustment range 5.9") or twin cranks with golf course kit	slotted spacer rings (adjustment range 5.9") or twin cranks with golf course kit	
Attachment to tractor:	draw bar	draw bar	draw bar	
Drive:	PTO shaft 540 RPM	PTO shaft 540 RPM	PTO shaft 540 RPM	
Minimum engine power requirement to tractor:	25 HP	35 HP	50 HP	
Drive of rotor:	double V-belt, autom. tensioning	ribbed V-belt drive (10 PL), autom. tensioning	ribbed V-belt drive (10 PL), autom. tensioning	
Axle:	rigid axle, optional floating axle	rigid axle, optional floating axle	floating axle	
Front tires:	2 x (11 x 4.00-5)	2 x (11 x 7-4)	2 x (11 x 7-4)	
Rear tires:	rigid axle, 2 x (23 x 10.50)	floating axle, 4 x (18 x 8.50)	4 x (23 x 10.50-6)	
Machine length in inches approx.:	124	124	156	
Machine width in inches approx.:	76	81	81	
Machine height in inches approx.:	70	70	74	

Descriptions and images are not hinding. Constructions and design are subject to modifications



TECHNICAL DATA

	SUPER 490 brush-sweeper head	SUPER 500 multi-sweeper head	SUPER 600
Tare weight in Ibs approx.:	1,983	2,381	3,109
Max perm. gross weight in lbs approx.:	3,086	3,086	5,952
Max. perm. drawbar load in lbs approx.:	397	397	551
Golf course kit:	no	optional, height adjustable roller with scraper	optional, height adjustable roller with scraper
Super contour kit:	no	optional	optional
Electromagnetic remote control:	optional	optional	standard
Golf Course Kit:	no	optional	optional
Anti-Scalp Rolls:	no	optional	optional
Super Contour Kit:	no	optional	optional
Core Pulverizing Kit:	no	optional	optional

Descriptions and illustrations are not binding. Changes in design and execution are possible.

Further information:

Wiedenmann North America, LLC 25A Telfair Place | Savannah | Georgia 31415 | USA Phone 912-790 3004 info@wiedenmannusa.com







17-431 09/17 www.mk-ulm.de

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