

ZB25

Technical Specifications

Version		C	B
Electrical system	Voltage	220V AC 50 Hz	24V DC
	Battery capacity	-	30-35Ah
	Maximum running time	-	1,5 h
	Battery level indicator	-	3 LED on the dashboard
	Low battery protection	-	Brush/Vacuum stop
Scrubbing head	Scrubbing width	355mm	
	Number of brushes	1 (Disc)	
	Brush diameter	355mm	
	Brush speed	135 rpm	
	Brush pressure	-	
	Maximun pressure	25 kg	
	Raising system	-	
	Transmission	Gearbox	
	Motors power	200 W	
	Productivity-Theoretical max	1242.50 m ² /h	
	Brush (standard)	Material	standard type - PP
Bristle section		0,5 mm	
Brush connection		without the use of tools	
Brush disconnection		without the use of tools	
Solution tank	Capacity	15 litres	
	Material	PE	
	Filter	stainless steel cartridge	
	Water flow adjustment	manual flow adjustment + solenoid valve	
	Discharge outlet	Ø 20 mm	
Recovery tank	Capacity	17 litres	
	Material	PE	
	Discharge hose	Ø25mm	
Vacuum	Vacuum motor power	361 W	327W
	Stage	2 stages	
	Value in water column	1102 mm(H ₂ O)	944 mm(H ₂ O)
	Max air flow	30.1 litre /s	28.3 litre /s
	Motor position	Under the recovery tank - front position	
	Motor accessibility	Remove the recovery tank	
	Motor protection filter	Metal net	
	Type of float	Floater	
Squeegee	Shape	Parabolic type	
	Width	450 mm	
	Mainbody material	aluminium	
	Blade material	PU	
	Pressure adjustment	3 easily adjustable independent wheels	

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	Raising system	hand lever	
	Blade replacement	without the use of tools	
Traction			
	Traction system	mechanical (by brush motor)	
	Operated	lever on handle bar	
	Forward	-	
	Reverse	-	
	Speed adjustment	-	
	Maximum speed	-	
	Maximum climbing angle	-	
	Motor power	-	
Wheels			
	Front	2	
	Type	fixed on front axle	
	Diameter	200 mm	
	Material	non marking rubber	
	Rear	-	
	Type	-	
	Diameter	-	
	Material	-	
Aisel turn around width			
	Wall to wall	1200mm	
Brake system			
	Service brake	-	
	Parking brake	-	
Chassis			
	Material	Steel	
	Thickness	4-5 mm	
	Paint treatment	electro deposition coating and galvanised parts	
	Protection against impact	roller bumpers on the front cover angles	
Dimensions			
	Length	767 mm	
	Width (without squeegee)	476 mm	
	Height	600-1100 mm	
Battery box dim.			
	Length	160 mm	
	Width	220 mm	
	Height	220 mm	
Weight			
	Weight without battery (empty tanks)	40kg	40.5kg
	Weight with battery	-	60.5
Noise level			
	From operator ear	72 dB(A)	
Safety systems			
		all moving parts fully protected	

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	Auto power off system (operator not sitted on)		-
	Emergency switch ▲		-
Certification	European	CE	