



TECHNICAL DATA SHEET

52 EH



DIMENSIONS		
Length	mm	1316
Width	mm	720
Height	mm	917
Net weight	Kg	90
PERFORMANCE		
Cleaning performance	m ² /h	4000
SWEEPING WIDTH		
Sweeping width with main broom	mm	500
Sweeping width with Rh side brush	mm	700
Sweeping width with Rh + Lh side brushes	mm	900
Max speed	Km/h	4,5
Gradeability	%	2
CHASSIS		
Material		S235
Thickness	mm	1,5
MAIN BROOM		
Lenght	mm	500
Diameter	mm	260
Material (standard)		PPL
Rotation speed	rpm	500
Transmission		BELT
SIDE BRUSHES		
Diameter	mm	330
Material (standard)		PPL
Rotation speed	rpm	80
Motor		ELECTRIC
Motor Power	W	60
LIFTING FLAP FOR BULKY DEBRIS		
Drive		MECHANICAL



SUCTION SYSTEM		
Type of suction fan		BLADES
Depression	mmH ² O	50
Air flow	m ³ /h	220
Trasmission		MECHANICAL
DUST FILTER		
Type of filter		BAG FILTER
Bags	n°	6
Filtering capacity	micron	3
Filter surface	m ²	1,5
Filter material		COTTON-POLYESTER / GORE (OPT)
WASTE CONTAINER		
Container volume	l	40
Hopper emptying system		MANUAL
Material		ROTEMOULDED
ENGINE		
Brand / type		AMER
Max power	W	440
Working speed	rpm	2650
Fuel		BATTERY
Max battery capacity	V/Ah	12 - 75
Battery Nr.	n°	1 - 2 (OPT)
Battery charger capacity		12 - 10 / 12 - 20 (OPT)
BATTERY COMPARTMENT DIMENSIONS		
Lenght	mm	350
Width	mm	170
Height	mm	300
TRACTION		
Transmission		BELT
WHEELS		
Front tire dimensions		1 - 125x37,5
Rear tire dimensions		2 - 250x54
BRAKES		
Type		MECHANICAL FRONT WHEEL
Parking brake		PEDAL
STEERING		
Type		PIVOTING WHEEL
SOUND EMISSIONS		
Sound pressure level (LpA)	dB	71,8
Sound power level (LwA)	dB	87