AB ANGLE BROOMS



AVAILABLE FOR: SSV65 / SSV75 / SVL65-2 / SVL75-2 / SVL95-2s

- 32" Brush diameter
- Replaceable hex drive system
- Poly, wire, or combination bristles
- Optional dust suppression system with 25 gallon tank

Angle Brooms are ideal for construction site cleanup, road maintenance, light snow removal on paved surfaces, and cart path maintenance.

Optional rubber dust deflector flap helps keep dust levels under control and out of the operator's field of vision. Optional marker indicators aid operator in knowing exact position of extreme left and right edges of the unit for safer and unencumbered operation.



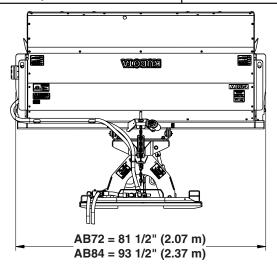
Choice of hydraulic or manual angling; high or standard flow hydraulic options are offered to ensure that cylinder travel response is safe and appropriately matched to output flow of the tractor.

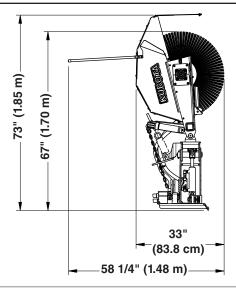
		AB72	AB84
) w/High Flow Set-up, g Jack & Combination Broom	854 lbs (387.4)	930 lbs (421.8)
	Overall Width (m)	81 1/2" (2.07)	93 1/2" (2.37)
	Overall Height (cm)	33" (83.8)	33" (83.8)
	Wafers	2 Straight Poly Wafers 34 Convoluted Wafers	2 Straight Poly Wafers 40 Convoluted Wafer
Sweeping Width (m)		72" (1.83)	84" (2.13)
Sweeping Width @ 30° Max. Angle (m)		65" (1.65)	76" (1.93)
	Max. Angle	Manual angling: 30° left or right Optional Hydraulic Angling: 30° left or right	
Brush Diameter (m)		32" (81.3)	
	Brush Rotor Shaft	Quick change broom core with no hydraulic breakage in changeover	
	Brush Bristle Type	100% Poly or 100% Metallic or 50% Poly and 50% Metallic	
	Float Control	Spring loaded with adjustable down pressure & stops	
Hydra	ulic gpm Range (lpm)	12-30 gpm (45.4-113.6)	
#	18 gpm & Below (lpm)	18 gpm (68.1) @ 220 rpm brush speed "High Flow" option not available	
Motor Rated Hydraulic Flow	24 gpm & Above (Ipm)	25 gpm (94.6) @ 230 rpm brush speed "High Flow" option available for units capable of producing flows above 25 gpm (94.6 lpm). This option protects the hydraulic motor by diverting excess flow back to the tank.	
Brush Speed Range		100-230 rpm	



AB Series

Specifications & Capacities				
Model Number	AB72	AB84		
Hitch	Skid steer quick attach, meets ISO 24410			
Weight w/ high flow set-up, hydraulic	854 lbs (387.4 kg)	930 lbs (421.8 kg)		
angling jack & combination broom		ν, σ,		
Overall Width	81 1/2" (2.07 m)	93 1/2" (2.37 m)		
Overall Height	33" (83.8 cm)	33" (83.8 cm)		
Wafer Quantities,	2 Straight Poly Wafers	2 Straight Poly Wafers		
Poly or Wire	34 Convoluted Wafers	40 Convoluted Wafers		
Wafer Quantities,	2 Straight Poly Wafers	2 Straight Poly Wafers		
Combination Poly & Wire	34 Convoluted Wafers	40 Convoluted Wafers		
Sweeping Width	72" (1.83 m)	84" (2.13 m)		
Sweeping Width @ 30° Max Angle	65" (1.65 m)	76" (1.93 m)		
Maximum Angle	Manual Angling: 30 Degrees left or right			
	Optional Hydraulic Angling: 30 Degrees left or right			
Brush Diameter	32" (81.3 m)			
Brush Rotor Shaft	Quick change broom core with no hydraulic breakage in changeover			
Hex Drive System	Replaceable			
Brush Bristle Type	100% Poly or 100% Metallic or 50% Poly and 50% Metallic			
Hood	Sheet Metal			
Jack Stands	Standard			
Float Control	Spring Loaded with adjustable down pressure & stops			
Hydraulic GPM Range	12-30 gpm (45.4-113.6 lpm)			
Motor Rated Hydraulic Flow				
18 CID Motor	18 gpm (68.1 lpm) @ 220 rpm brush speed			
	("High Flow" option not available.)			
23 CID Motor	25 gpm (94.6 lpm) @ 230 rpm brush speed			
	("High Flow" option available for units capable of producing flows			
	above 25 gpm (94.6 lpm). This option protects the hydraulic motor by			
<u> </u>	diverting excess flow back to the tank.)			
Minimum Hydraulic Flow Required	12 gpm (45.4 lpm) @ 2000 PSI (13.79 MPa)			
Maximum Hydraulic Pressure Rating	3500 PSI (24.13 MPa)			
Brush Speed Range	100 - 230 Rpm			
Hydraulic Rotor Drive Motor	Single motor drive standard			
Hydraulic Hoses	Standard for drive motor hook-up			
_	Optional with angling cylinder			
Hydraulic couplers	Standard			





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