










SCB SERIES

STEREOS Machinery offers innovative solar panel cleaning solutions for a sustainable future. STEREOS SCB Series, with Core-Smart-Genius option levels can clean a wide range of photovoltaic facilities. All models come with the direct connection to the appropriate tractor +/- or mini-excavator.



-  180 Degree Range of Motion
-  Adjustable Water Consumption
-  Joystick Controlled
-  Modular Design
-  Mechatronic Stabilization System (MSS)*
-  Both Wet & Dry Cleaning Capable
-  Snow Removal
-  Water Heater *
-  Technology By Groma



With its unique designs and the newest technologies STEREOS provides a highly efficient, safe and sustainable solar panel cleaning ecosystem. As a result of our Research and Development Program created by our engineers, we shape the future of solar farm cleaning with state-of-the-art solar cleaning systems. We collaborate directly with our customers, to build a renewable future for all of us.

SPECS	SCB22	SCB22 EX	SCB33	SCB 44	SCB55
Brush Length (mm)	2800	2800	4000	5000	6000
Brush Radius (mm)	400	400	400	400	400
Max. Panel Size to be Cleaned (mm)	2200	2200	3300	4400	5500
Boom Angle	180 °	180 °	180 °	180 °	180 °
Brush (rpm)	128	128	128	128	128
Water (lt/min)	24	16-24	24	24	24
Software	Groma	Groma	Groma	Groma	Groma
Driving Speed (km/h)	1-3	1-3	1-3	1-3	1-3
Weight (kg)	580	530	625	700	775
Tank Capacity (lt)	1000	1000	1000	1000	1000

*Optional Item *MSS Mechatronic Stabilization System

Technology By Groma

Features	Models	SCB55			SCB44			SCB33			SCB22		
		Core	Smart	Genius	Core	Smart	Genius	Core	Smart	Genius	Core	Smart	Genius
System	MSS*	NA	Y	Y	NA	Y	Y	NA	Y	Y	NA	Y	Y
	Multi Functional-hmi	NA	NA	Y	NA	NA	Y	NA	NA	Y	NA	NA	Y
	H ₂ O Monitor	NA	NA	Y	NA	NA	Y	NA	NA	Y	NA	NA	Y
	Accumulator	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y

NA: Not Available Y: Available