

CTM Pavilion Display Writeup

Bucher VR50e EV Machine Sweeper

At CTM, sustainability remains as our key focus hence the introduction of the Bucher CityCat VR50e, the first of its kind in Singapore, to our fleet of existing machine sweepers. Bucher Municipal has specially created a custom-designed Bucher battery pack that is tailored to the sweeper to minimize carbon footprint to the environment and achieve low noise emission.

This EV machine sweeper comes with heavy duty suction power and a high payload to provide capacity and agility without compromise and having a EUnited 4 Stars certified machine for PM10 and PM2.5.

It also provides a safe work environment for our operators and for third parties which includes Smart-Con armrest, Smart-Con driver display, walk through cab with clear side vision and big windscreen, 10.1-inch touch display with intuitive design for extended functions, automatically engaged mechanical hi-vis body prop with easy and quick accessible control panel on the steering column.

The operator simply activates the EasyClean self-cleaning function, the blower, filter screen, dirty water tank, side walls and other difficult to reach pockets of dirt are then sprayed by the cleaning nozzles. The machine will be perfectly cleaned within a couple of minutes.

