



SCARAB MINOR

COMPACT URBAN / PRECINCT SWEEPER

For over 20 years, satisfied customers world-wide have discovered that the Scarab Minor is the most outstanding and versatile sweeper of its type. The well-proven hydrostatic drive system, a rugged chassis-frame construction, greater road speed, compact dimensions, excellent payload capacity and large water tank mean that the Minor is capable of a greater work rate than any of its peers. In keeping with our philosophy of evolution rather than revolution, a revised cab has been introduced offering a number of significant improvements. New doors and side-windows, rear quarter windows and windscreen wipers, along with high-performance headlamps, ensure enhanced visibility for the driver. Operator comfort is further catered for by incorporating more shoulder space for driver and passenger, greater head-room and by the provision of better in-cab stowage.











MINOR KEY FEATURES

Hopper Construction	Stainless Steel
Hopper Capacity	2.0 m ³ (to EN 15429)
Power Source	3.0 litre turbo diesel
Water Tank	420 Litres
Sweep Width	2170 mm
Chassis GVM	3.5/4.2 tonne
Control System	CANbus Technology
Wander Hose	4 Metre
Dust Supression	Fitted to all brushes/suction nozzles

The standard 3.5 tonne* GVW Minor is the most versatile urban/precinct sweeper in the world. The reason for the Minor's reputation is its unrivalled specification including a large 2.0 m³ capacity hopper, fitted with access doors on either side, a rust-proof water tank of 420 litres and a heavy duty water pump powering the low-pressure front spray bar, brush and suction nozzle jets. Add a wander hose, to clean awkard areas or empty gully pots and its unique four-brush sweeping pattern, giving a sweep width of up to 2.17 metres and the result is an unrivalled level of performance.

* A 4.2 tonne public works option is also available.

With a full range of options from a streetwash conversion kit to cab air-conditioning, it is a full-size sweeper in a small package. The Minor is ideal for many applications from pavement to heavy-duty street cleansing and from produce & packaging warehouses to parks and airport perimeters.

With a 40 mph travel speed using the efficient VM power unit, single-pedal control, compact dimensions and a unique sweeping pattern allied to outstanding versatility, the Scarab Minor represents class-leading performance no matter how you choose to measure it.



The Minor also features Scarab's tried and tested CANbus control system, updated to give improved in-built diagnostics and with the addition of a secondary J1939 CANbus system to provide engine control and communication facilities.

OPTIONS

H-TIP HOPPER • HIGH PRESSURE WATER PUMP (150 bar)
FRONT MOUNTED SPRAY BARS • STREET WASH CONVERSION KIT
HAND LANCE (13 m hose, self-retracting) • DETERGENT INJECTION KIT
HYDRANT, STANDPIPE, KEY & 3 m Hose • CAMERA SYSTEMS
HAND WASH BASIN • CAB AIR-CONDITIONING

SWEEP WIDTHS

SUCTION NOZZLE ONLY. 5550 mm SUCTION NOZZLE &

CHANNEL

BRUSH.

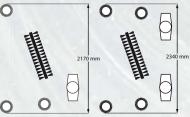
SUCTION NOZZLE, CHANNEL BRUSH & WIDE SWEEP BRUSH.



FRONT BRUSH, SUCTION NOZZLE, CHANNEL BRUSH & WIDE SWEEP BRUSH.



BOTH FRONT BRUSHES, SUCTION NOZZLE, CHANNEL BRUSH & WIDE SWEEP BRUSH.



BOTH FRONT BRUSHES SWUNG OUT,

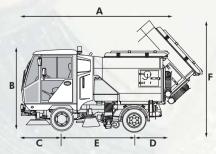
BOTH SUCTION

NOZZLES AND

DEPLOYED.

CHANNEL BRUSHES

TYPICAL DIMENSIONS



Overall Length Overall Height Front Overhang Rear Overhang Wheelbase Tipping Height Overall Width Turning Circle

B C D E F 4230 mm 2360 mm 1148 mm 1053 mm 2020 mm 3213 mm 1650 mm 8.5 metres