

STREET SUCTION SWEEPER NA2C1 Model



Eco - Century 2.5

Euro 5

TECHNICAL DATA

CHASSIS

articulated, 4-wheel steel chassis configuration

ENGINE

4-cylinder turbocharged diesel engine

VM type, 2970 cc displacement

maximum power 70 kW @ 2300 rpm

Euro 5 homologated

CAB

steel structure

2 seats, right hand drive

TRANSMISSION

hydrostatic, automotive type with electronic control

front drive

2 speed (travel & sweep)

SUSPENSIONS

sprung front axle with shock absorbers
sprung rear axle with singled wheels and shock
absorbers

STEERING

articulated, Sauer-Danfoss power assisted steering

BRAKES

4 wheel power-assisted disc brakes

SWEEPING SYSTEM

2 hydraulically operated front side brushes, optional third front brush

SUCTION SYSTEM

steel suction fan, 610 mm dia.

fan capabilities, 10000 cfm/h

steel suction nozzle with large inner section

HOPPER

stainless steel, loading capacity 2 m3

rear tipping, tipping height 1500 mm

DUST SUPPRESSION SYSTEM

by water through electric pump and spray jets on brushes and suction nozzle

stainless steel water tank, 320 lt. capacity

150 lt. recirculation system feeds the suction nozzle

PERFORMANCE

standard sweeping width 2000 mm

sweeping width with third brush 2700 mm

sweep speed 12 km/h

travel speed 40 km/h

OPTIONS

air conditioning system

high-pressure wash jetting lance

high-pressure front wash bar

spare wheel

rear-view camera

third front brush

overhead boom wander hose

