

M5111 CAB GRADER w/STABILIZER UNIT



A World First All-in-one Stabilising unit

When you cross a Neilo Grader with a state-of-the-art Road Mill and Cement Vane, you get yourself a road stabilising beast. The **Neilo M5111** Grader, an already highly capable machine, is now the new must-have for any contractor in the road stabilising game. Ideal for patching smaller areas

It truly shines when used with small stabilising teams, where it can be quickly driven between sites (with all attachments), and be put straight to use. Waste less time and reduce costs with a significantly reduced need for transportation.

Use the front-mounted cement vane to lay cement, before utilising the 1,000mm wide rear-mounted FAE stabiliser to mill this into your material. The Fae unit is capable of milling asphalt and aggregate up to 280mm deep, and can be hydraulically side-shifted (optional) to the left or kept in the centre.

Pack all of this onto the robust and low-maintenance Kubota M5111 and you've got a true contractors dream.

KEY CEMENT VANE FEATURES

- + Easy adjustment of Application rates 0.5 to 20 kg/m²
- + Variable Application widths via 3 Auto Hydraulic Doors
- + Fits up to 1t Cement Bags
- + Sealed Lid with Hydraulic Open/Close
- + Single Hydraulic Circuit Operation
- + Electrically operated valve block (in-cab operation of valves)
- + Internal Bag cutter for ease of self-loading cement into hopper
- + Sight glass for ease of identifying cement volume
- + Tare weight of spreader is 900kg

KEY MILLING UNIT FEATURES

- + FAE Group RSL/ST – 100/540 Stabilizer
- + Working width of 1,000mm
- + Total width is 1,340mm
- + Weight 1,600kg
- + Rotor Diameter 595mm

POTENTIAL CONFIGURATIONS

- + M5111 Grader with Front End Loader
- + FAE Mill (Optional side-shift)
- + FEL mounted Cement Vane
- + FEL Bucket
- + FEL Bag Lifter (to load cement into vane)
- + FEL mounted Neilo Broom



TECHNICAL DATA

	STANDARD w/ F.E.L & WATER TANKS	MILL UNIT & SIDE SHIFT	CEMENT VANE (+1t capa.)	FULL UNIT
TARE WEIGHT	5,750kg	+ 1,750kg	+ 900kg	8,400kg
LENGTH	5,320mm	+ 1,600mm	+ 1,200mm	8,200mm
TRACTOR WIDTH	2,210mm			
SLEWED WIDTH	2,800mm			
GRADER BLADE WIDTH	3,050mm (10ft)			
SLEW ANGLE	22.5° each way			
BLADE CLEARANCE (FULLY RAISED)	185mm			
FUEL CAPACITY	105L			
WATER TANK CAPACITY	240L			



OPTIONS

TRACTOR ADD-ONS

- + WOF on Tractor
- + Additional Set of Keys (2 Provided)
- + Canvas Seat Cover
- + Optional front mounted broom
- + Industrial Tyres
- + Road Registered

SAFETY ADD-ONS

- + Battery Isolation Switch
- + Engine Over-heat Alarm
- + Reverse Beeper
- + Emergency Stop Button
- + Fire Extinguisher w Bracket

- + 75mm Seat Belt (From 50mm)
- + Green/Red approach light system
- + Red Rear facing LED Night light