

TECHNICAL SPECIFICATIONS

Kerb Laying Capacity	Maximum 750 mm (W) X 575 mm (H)
Engine	Yanmar make water cooled diesel engine generating 36 HP (27.2 kW)
Vibrators	Wyco USA
Hopper Capacity	0.5 cubic meters
Electrical System	12V DC , Battery : 75 AH
Steering Type	Power Steering
Sensing	Moba Control System
Breaking System	Through planetary gear box with integrated hydro motor and brake.
Cylinders	Lift Front and Steer 12" X 3"
Capacities	Fuel 46 ltr. Hydraulic 120 ltr.
Wheels	Heavy duty solid rubber tyres on heavy duty rims. Cast steel hubs and heavy duty Stub axles on rocker beam for more consistent grade control.
Speed	Operating speed - 2/3 mtr/min. & Travel speed 15 mtr/min.
Shipping dimensions (L X W X H)	3870 MM (12' 8") X 2305 MM (7' 7") X 1440 MM (4' 9")
Shipping weight	3950 kg

KERB PAVER

Slipform type Machine

Model SKM-540



Model SKM-540



SIDDHIVINAYAK
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SOME FEATURES OF SIDDHIVINAYAK SKM-540

Siddhivinayak Slipform Kerbing Machine Model 540 is a most versatile machine for making different types of Kerb for highway, footpath (122 CMS wide 48") & small box gutters etc.



The machine is basically self-propelled driven by a compact water cooled diesel engine, having a rubber padded crawler track driven by a powerful hydraulic motor with planetary gear box with braking system. The machine is equipped with fully proportional automatic electronics controls. The machine is supplied with quick change mould mechanism. Mould can be changed within 30 minutes for paving a new mould profile. The machine is equipped with world class fully variable vibrators to ensure compact & easy concrete flow.

Siddhivinayak SKM-540 is a low profile machine and can be fed directly by truck mixer. Conveyors or augers are not necessary. The operator is well positioned to see all facets of the operation. Adjustment to speed and vibrators are quickly verified because the formed concrete is right beside the operator. Machine can lay on wet mix and DBM layers as well as reinforcement and gutter section.

Machine perform with low fuel consumption and fast working speed as well as traveling speed.

WORLD CLASS VIBRATORS



CONTROL PANEL



MOBA SENSING SYSTEM



WORLD CLASS COMPONENTS

YANMAR diesel power	Quiet & reliable
REXROTH Hydraulic Pumps	Top Quality
WYCO Vibrators	Best Performance
MOBA Sensing System	Used by pavers world wide
FAIRFIELD "Torque Hub"	A field leader
PARKER drive motor	Accepted world wide
FILTREC Filtration system	Best Quality

QUICK CHANGE MOULD DESIGN



YANMAR TNV SERIES DIESEL ENGINE



FULLY HYDROSTATIC DRIVE



Photographs may show attachments or accessories, which may not be part of the standard scope of supply. Due to continuous improvements, specifications are subject to change without notice.