

# KLM 1200

KERB (CURB) LAYING MACHINE – SLIP FORM TYPE

**“OVER 200 UNITS  
IN OPERATION.”**



## TRACKS FOR STABILITY

- KLM 1200 Slip Form Kerb (Curb) Laying Machine is a hydrostatically driven, easy-to-operate machine that features tracks for maximum stability and gradeability.
- KLM 1200 lays continuous curbs up to 450 mm height and 600 mm width.
- Quick-change design allows for mould changes within 30 minutes.
- Variable vibrators adapt to varied slump levels and automatic electronic controls help provide a curb of consistent quality.

## POWERFUL AND PRODUCTIVE

- Lays continuous curbs up to 450 mm height and 600 mm width.
- Works on Powerful 43 kW, 4-cylinder engine.
- Higher productivity, curbing speed 80–100 meters/h.
- Needle vibrators for high degree of concrete consolidation providing stronger curb.

## ULTRA EFFICIENT

- Single-pass operation.
- Facility to feed machine from transit mixer or flat bed trucks.
- Quick-change mould.
- Automatic sensor for steering and height controls that follow reference line.

## APOLLO SUPPORT

- Apollo team understands the customer requirements and assists to achieve total curbing solutions.
- Apollo team ensures consistent delivery of quality & product performance.
- KLM 1200 is at multiple project sites with a variety of curbing applications, supported by the team of experts from Apollo & performing to the full satisfaction of the customers.

## APPLICATIONS

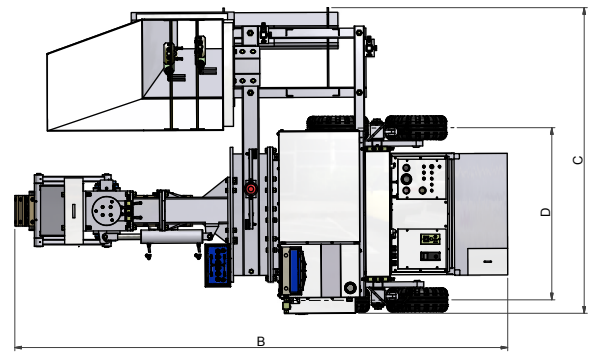
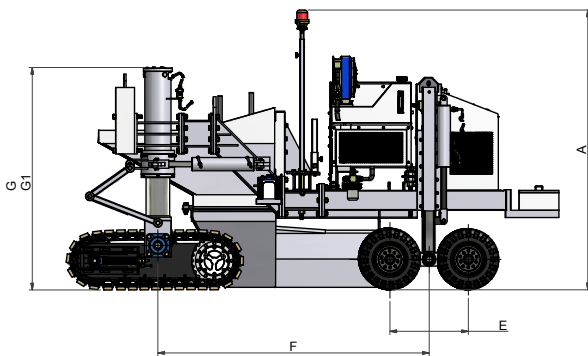
- KLM for cement concrete curbs in heights of 450 mm & widths up to 600 mm.

The Apollo logo consists of a stylized black triangle with a red and white gradient inside, followed by the word 'Apollo' in a bold, black, sans-serif font.

## TECHNICAL SPECIFICATIONS

### KLM 1200

### KERB (CURB) PAVER – SLIP FORM TYPE



## WEIGHT & DIMENSIONS

<b>Total weight</b>	3850 kg
<b>A Height (approx)</b>	2050 mm
<b>B Length</b>	3750 mm
<b>C Width</b>	2275 mm
<b>D Tread width centre</b>	1275 mm
<b>E Centre solid tyre</b>	590 mm
<b>F Track &amp; wheel base</b>	2075 mm
<b>G Track max. down</b>	1400 mm
<b>G1 Track max. up</b>	1700 mm

## PRIME MOVER

<b>Engine</b>	Yanmar or equivalent: 27 kW (36 HP) @ 3000 RPM
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## COMPONENTS

<b>Hydraulic components from Bosch / Rexroth or equivalent</b>
<b>Hydraulic filters: Rexroth / Filtrec</b>
<b>Sensors: Danfoss Power Solutions / Moba</b>
<b>Servo Valves: Danfoss Power Solutions</b>
<b>Needle vibrators: Minnich / Wyco</b>

## MISCELLANEOUS

<b>Capacity</b>	Maximum 600 mm (W) × 450 mm (H)*
<b>Wheels / tracks</b>	4 nos. of tyres at the rear mounted on heavy duty rims Rocker beam mounted on steel tracks for consistent grade control and stability
<b>Hopper capacity</b>	0.5 cubic meters
<b>Electrical system</b>	12V D.C.
<b>Steering</b>	Power steering with proportionate controls
<b>Sensors</b>	Fully proportional sensor controls for grade, line and slope with remote slop setting
<b>Vibrators</b>	2 nos. hydraulic needle vibrators with pressure compensated controllers
<b>Braking system</b>	Through planetary gear box with integrated hydro motor and brake
<b>Operational controls</b>	Fully automatic controls with manual override
<b>Speed</b>	Operating: 2/3 meters / minute Travel – 15.5 meters/minute

## SHIPPING

<b>Shipping dimensions (L × W × H)</b>	3750 mm × 2275 mm × 1700 mm
<b>Shipping weight</b>	3850 Kg

\* Offers for Curb heights of more than 450 mm on request.

