



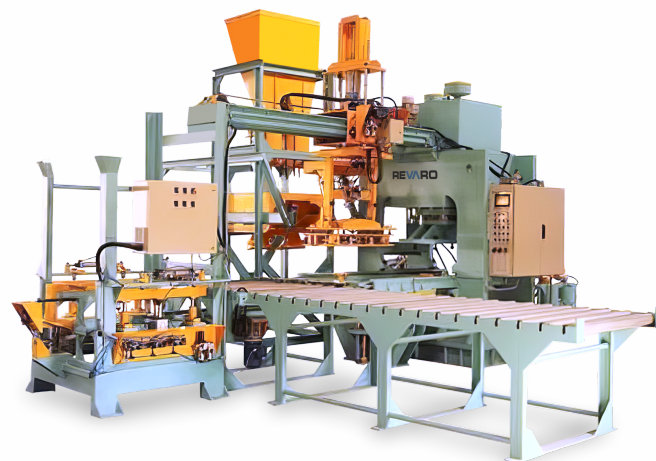
RLWP-1 Linear Wet Press Kerb Stone Flag Slab Drain Cover and Block Machine

RLWP-1

With our heavy duty hydraulic presses with a single-mould linear wet press you can manufacture high density products. This machine can produce heavy duty kerb stones, dished channels, drain covers and slabs, flags and heavy duty paving slabs - plain and design

The salient features of this very popular machine are:

- Heavy duty frame with robust design and construction, capable of handling high pressure required for manufacture of wet pressed products.
- Flexible Mould system with possibility to manufacture various sizes and profiles using the same Mother mould, just by changing a few tooling.
- Specially designed hydraulic power pack for high pressure to the extent of 400 tons pressure, which is essential for manufacture of high density concrete products.
- Custom built handling system for fast and smooth handling of the finished products.
- All functions controlled by a single electrical panel with PLC control, designed for simplicity and ease of maintenance specially required for the industry.
- Various options of concrete dosing and product handling systems can be offered as per customers specific requirements.



The products manufactured by this process have the unique qualities of high compressive strength, very low water absorption, abrasion resistance and most importantly resistance to freeze : thaw cycles.

The quality parametres achieved in this process is impossible to achieve in other processes. Moulds can be specially developed according to the customer's specific requirements for various kinds / types of products.

Unique Vacuum de watering system attached to the Press Head removes the water from the product. Easily replaceable filters ensure that only the water content is removed from the product and not the cement during the pressing process.

Specs

Dimensions	
Overall dimensions	14 000 x 10 000 x 7 275mm
Maximum working area	15 x 12m
Area Required	18 200 x 20 000mm
Machine Specs	
Pressure	400T
Machine weight	18 000kg
Product capacity	70cycles / hour
Mixer capacity - compact output	0.5m3

