

**SATAKE**

# TWO HIGH ROLLERMILL SRMD



Satake has earned a reputation for its commitment to R & D, the most effective method of answering needs of today's demanding market. The Satake roller mill design team has perfected every aspect of the new SRMD, a roller mill that not only incorporates the very latest technology, but is also simple and user friendly.

A compact machine with great strength and high capacity, the new SRMD represents the benchmark by which all other roller mills will now be judged.

### SRMD Features:

1. Rapid roll change system for less downtime
2. Uniform & accurate feeding with variable speed feedroll drive
3. Low noise and vibration
4. Compact design uses less floor space

### Options

#### Water Cooling System

A modern, fully sealed pressurized water-cooling system. All connection fittings are of quick-release leak proof type to assist maintenance and roll changing.

#### Super Rolls

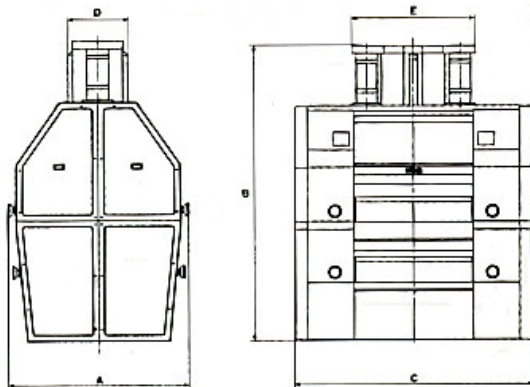
This option is offered for breaks and other purposes. The special alloy and heat treatment technique allows significant extension of roll profile wear. In many cases three or four times the life of a conventionally cast chilled iron roll is achieved.

#### Roll Scrapers

As an alternative to brushes a Roll Scraper package is available. This incorporates a special hardened and tempered spring carbon steel scraper to clean smooth roll chills. An air cylinder is fitted to disengage the scrapers when out of grind.

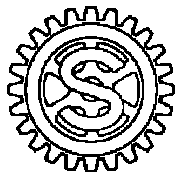
#### Roll Trolley

The roll trolley is designed for use with the rollpack to provide a rapid roll change system.



| OVERALL DIMENSIONS (MM) AND WEIGHT (KG) |        |        |       |       |       |     |       |        |
|---|--------|--------|-------|-------|-------|-----|-------|--------|
| TYPE                                    | Roll Ø | Roll Ø | A     | B     | C     | D   | E     | WEIGHT |
| SRMD                                    | 250    | 1,000  | 1,496 | 2,500 | 2,010 | 502 | 1,045 | 5,850  |

All Satake products are the subject of continuous development and, as a result, their specification may change and differ in detail from that outlined in this leaflet.



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