



**Handycrete Recycling Pty Ltd**  
5/423 The Boulevard KIRRAWEE NSW 2232 AUSTRALIA

Phone: **612 9521 8811**  
Fax: **612 9545 3038**  
Mobile: **61 418 236 526**  
Email: **sales@concretereclaimer.com.au**  
Website: **www.concretereclaimer.com.au**

## Handycrete Recycling Pty Ltd

The Handycrete group of companies operate a concrete batching plant, waste recycling and transport operations in Sydney, Australia. Handycrete Recycling Pty Ltd distributes a range of waste recycling products such as Concrete Reclaimers, Pit Stirrers, Submersible Pumps, Rock Breakers in Australia and New Zealand.

Our machines are manufactured by Wenzhou Sentai Environmental Protection Equipment Company. Sentai have been established for 25 years in China, and gained the ISO9001 accreditation in 2002. Sentai is a market leader in China, with 80% of the Concrete Reclaimer market currently in this region.

For more information about Sentai, visit their website at [www.chinasentai.com](http://www.chinasentai.com).



### PRODUCT INFORMATION

## CONCRETE RECLAIMER



### Features:

- Separates sand and stone for reuse - high quality sand and stone are recovered from concrete truck wash out and returned concrete loads
- Environmentally friendly operation
- Most cost effective Concrete Reclaimer on the market - pays for itself!
- Three sizes of machine are available - to suit all producers
- Machines are delivered with all pumps, switchboard and fittings required to operate
- Available in left hand and right hand configuration to suit existing sites

### Benefits:

- Simple low cost operation
- Environmentally friendly; reduces waste dumping, conserves natural resources
- Wash water can be recycled
- Rapid payback of invested capital (typically under 2 years)
- Requires minimal alteration to existing plant civil works
- Full installation and civil works packages are available
- Leasing and finance plans are also available to approved clients (conditions apply)

### Technical Information:

There are three types of the Concrete Reclaimer machines, i.e. CH-80, CH-100, CH-125. The differences of these types are screening capability, power capacity, weight and external dimension etc.

#### MAIN TECHNICAL PARAMETER

Parameter Model	CH-80	CH-100	CH-125
Screening Capability (m3/hour)	8 - 10	12 - 14	> 17
Stone Size Screened (mm)	> 5	> 5	> 5
Sand Size Screened (mm)	1 - 5	1 - 5	1 - 5
General Power of Motor (kw)	6	8	9.5
Output of Concrete (per month, m3)	5000 - 10000	10000 - 30000	> 30000
Mixing Trucks No.	< 10	10 - 30	> 30
Weight of Main Body (kg)	2730	3540	4650
External Dimension of Main Body (Length x Width x Height, m)	5.10 x 1.57 x 2.00	6.36 x 1.75 x 2.39	7.16 x 2.03 x 2.65



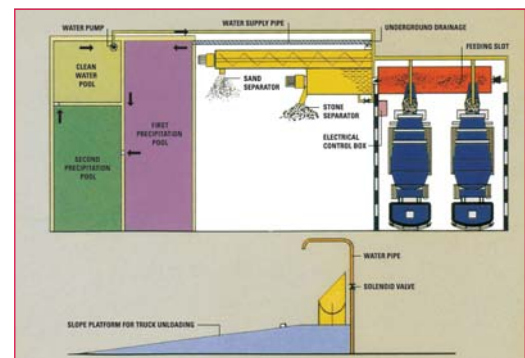
ABOVE: Concrete Reclaimer



ABOVE: High quality sand recovered.



ABOVE: High quality stone recovered.



ABOVE: Diagram of concrete reclaimer set-up.

For more information or for sales enquiries, contact Handycrete Recycling: phone **612 9521 8811** or email [sales@concretereclaimer.com.au](mailto:sales@concretereclaimer.com.au)