



**Start to earn money within 1 year!
Own a green clean yard!**



CR-100 CONCRETE RECLAIMER

CR-100 is most popular concrete reclaimer and won lots of praise depending on its impressive separation effect and reliable performance.

CR-100 is composed of one sand screw and one screen drum so the sand and stones can be separated simultaneously from sand outlet and stone outlet.

CR-100 has 2 directions and the hopper could be designed flexibly to meet different layout requirements. The operation of CR-100 can be fully automatic or switch to manually control according to different conditions or operating habits.

Advantage

- Fast return on investment
- Flexible Design
- Recovers clean sand & stones
- Simple operation & maintenance
- Heavy duty design, long service life.
- Reduces Fresh water usage
- Reduces Environment cost
- PLC Automation Cabinet

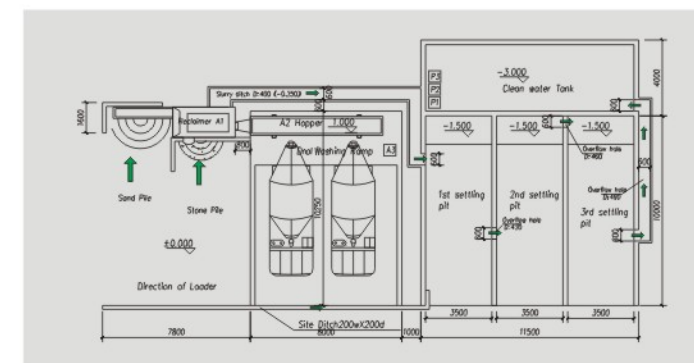
Technical Parameters

Screening Capacitym3/h	10	Sand Screw Powerkw	4
Dia.of Rotary Screen (mm)	1000	Overall Sizemm	6220*2050*2440
Dia.of Sand Screw (mm)	480	Set Weightkg	3400
Stone Size (mm)	>	No. of Mixer Trucks	10-30 trucks
Sand Size (mm)	1-5	No. of Washout Stinger	1-2 trucks
Rotary Screen Power (kw)	4	Electric Control System	PLC Auto Control

SETTLEMENT TYPE

Working Principle

1. Drive the truck to the fixed place, start the button switch, and the water pump will fill the water into the mixing trucks automatically.
2. Dump the waste concrete into the hopper, then through the reclaimer, the sand and stones will be separated cleanly from two different outlets.
3. The overflow slurry water flows to settling pits, and the clean water over several settling pits could be recycled to wash mixers through pumps again.



Technical Parameters

NO.	NAME	SPECIFICATIONS
A1	Concrete Reclaimer	CR-100(Positive)/8kw
A2	Hopper	Dual Truck(Positive)
A3	Electric Control Cabinet	Weather-protect
P1	Water Pump	WQ30-13-3 Pump water to wash hopper & reclaim
P2-3	Water Pump	WQ30-13-3 Pump water to wash mixer trucks

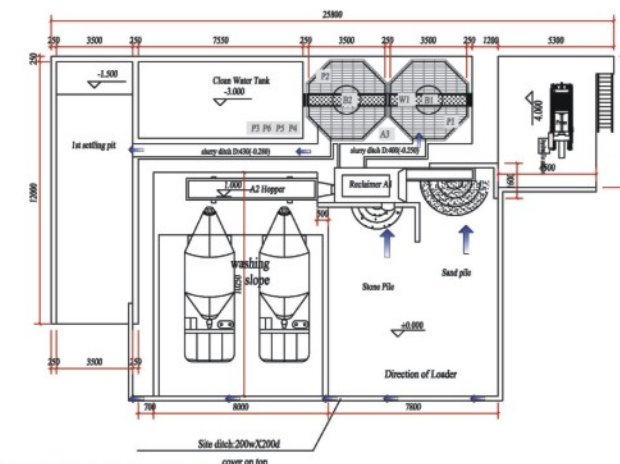


FILTER PRESS TYPE

Working Principle

The slurry water overflows to 2 mixing tanks, and there're agitators to prevent from settling. Through the water sensors and pumps, the slurry water will be pumped into the filter press, and through the filter press system, it will get clean water and sludge cakes.

The clean water could be reused in batching plant or wash truck mixers, and the left could be discharged through the PH control system. And the sludge cakes could be reused to produce bricks and blocks.



Specifications

NO.	NAME	SPECIFICATIONS	NO.	NAME	SPECIFICATIONS
A1	Concrete Reclaimer	CR-100 (opposite)	P1	Press Feeding Pump	65wq40-50-11
A2	Hopper	7m (opposite)	P2	Hopper Pump	50wq20-25-3
A3	Electric control cabinet	Outdoor type	P3	Slurry Add Pump	wq15-20-2.2
B1-2	Agitator	BLD13-23-DXJ55-ZJ1300/5.5KW	P4-5	Truck Pump	50wq20-25-3
W1	Water level controller	Electrode type	P6	Reclaimer Pump	wq15-20-2.2



HANGZHOU JUSHENG MACHINERY & EQUIPMENT CO.,LTD

Tel:+86 571 88128581 Fax:+86 571 88128591

Email:sales@dongkunchina.com