

RA-20/ RA-6

CONCRETE RECYCLERS

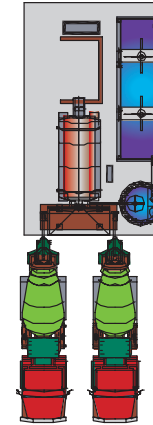
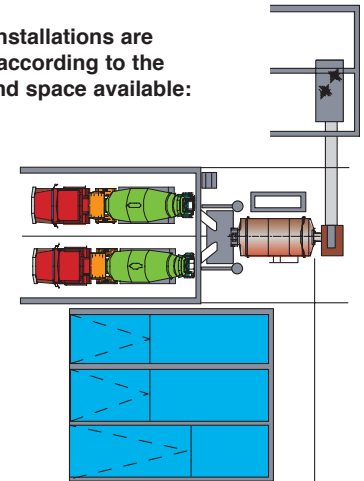
SPECIFICATIONS

	RA-20	RA-6
Recycling Capacity, Normal Concrete	30 cu yds/hr	8 cu yds/hr
Feed Capacity (Initial, Empty Drum)	2.5 cu yds	1 cu yd
Feed Capacity (Continuous, after 2.5 cu. yd)	1 cu yd/ 2 min	1 cu yd/ 7.5 min
Max. Aggregate Size	3 in	3 in
Cut Size (max. fine agg particle size in gray water)	.02 mm/ 65 mesh sieve	.02 mm/ 65 mesh sieve
Drum Speed	4 rpm	6 rpm
Standard Hopper Size	10' 6" x 5 ft	5' 6" dia, 4' 6" w
Optional Screw-fed Surge Trough Capacity	20 x 6 ; 10 cu yds	N/A
Water Flow (Drum and Hopper)	20-30 gpm	15 gpm
Water Flow (Flush Boom)	250 gpm	250 gpm
Volume of Water in Drum	1,000 gal	250 gal
Shipping Weight	5.2 tons/ 10,400 lbs	2.5 tons/ 5,060 lbs
Dimensions of Plant Incl. Hopper	10'6" x 24'6" x 9'6"	7'8" x 22' x 7'9"
Number of Truck Mixers Wash Stations:		
with Standard rectangular Hopper	2	1
with Screw-fed Surge Trough	up to 4	N/A
Standard Agitation Basin Dimensions	12 x 12 x 26	adjustable
Standard Agitation Basin Capacity	25,000 gal	adjustable
Above Ground Agitation Tank Dimensions	24 x 8 x 7	adjustable
Above Ground Agitation Tank Capacity	9,500 gal	adjustable

All Schwing RA-20 installations are custom-engineered according to the customer's needs and space available:

Basic System:

Water and solids discharged to sedimentation pit system

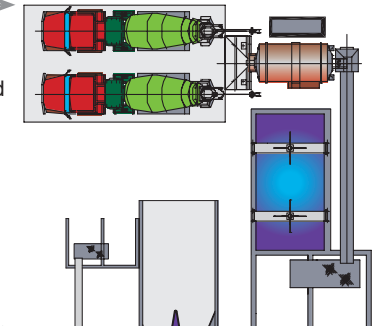


100 % Modular:

Water and solids held in aboveground tank for portable installations and where excavation is not practical

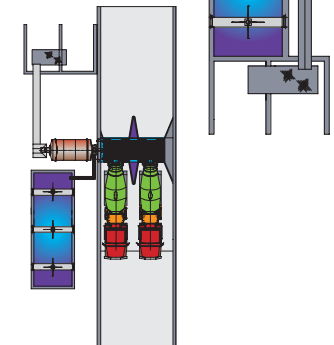
100% System:

Water and solids discharged to in-ground agitation tank for use as batch water



100% Drive Over:

Screw-feed surge hopper with grate offers "no-backing" traffic pattern



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