

Recycling tank 20C

Art. no. —

Painted steel recycling tank with scraper conveyor.

Illustrations may differ from the actual scope of delivery



Function

The washed-off solids settle out in the recycling tank. The integrated scraper conveyor conveys settled sludge from the recycling tank. The water is fed via the overflow wall with sieve insert into the pump chamber. It is recommended to use the MobyDos Compact flocculant dosing system (optional).

Technical description

Recycling tank consisting of a solid steel structure with profile frame ($\frac{3}{4}$ in) and steel plates. Surface treatment by chemical cleaning, primer 2.4 μm and top coat 2.4 μm Traffic blue (RAL 5017). Flow-optimized placement of the overflow partition with sieve insert. Integrated scraper conveyor consisting of gear motor, drive and deflection shafts, conveyor chain with dirt scrapers and guide rails. Two drain covers for easy emptying of the tank. The tank construction allows it to sustain all the forces generated by a passing loaded truck even when empty.

Specifications

• Dimensions (H×W×L)	140×87×300 in
• Dimensions recycling tank (H×W×L)	58×87×229 in
• Ejection height (above recycling tank) *	66 in
• Electrical connection values	0,34 HP/1.3 A
• Weight (ready to ship) *	6,000 lbs
• Material	Steel
• Color	Traffic blue (RAL 5017)
* in accordance with "Technical description"	

General scope of supply

- Recycling tank
- Scraper conveyor
- Overflow partition with sieve insert
- Additional components dependent on recycling tank design, for example: baffle, level control, rim elevations, tank connections