

Solids Settling Tank W/ Drag Conveyor

MODEL 3IN490

Automate solids removal from wash rack applications with the 3IN490. Set in-ground at the gutter discharge side of Hydropads, or we can assist with design of a concrete wash rack to discharge into the 3IN490. 2650-gallon capacity with sloped sides ensures that solids settle and are removed automatically with the internal drag conveyor. Remaining water can be recycled back to washing process establishing a green wash rack.



Standard Features:

- Conveyor, 208/230 Volt 3-P 60 Hz
- Hand rail, 42"

Optional Features:

- Conveyor, 460 Volt 3-P 60 Hz
- Conveyor, 230/400 Volt 3-P 50 Hz
- 1 ½" make up water inlet
- Tank heater
- Sump pump discharge
- Monitor pump, 100GPM

Specification:

- 208/230 Volt 3-P 60 Hz
- Dimensions: 7'2" W X 3'9 11/16" H X 28'5/8" L
- Capacity: 2650 gallons
- Dry weight: 9,000 LBS

This shows 2 each 3IN490's installed at the gutter end of a 40' wide X 40' long Hydropad above ground steel wash rack.



1. Specifications are effective 2024 2. Specifications are subject to change without notice