

Operating principle of Sand Washing Machine:

The electric motor runs slowly with the impellor after decelerated by the belt, decelerator and gears wheel. The sand and stone flow into washing launder from feeding launder, rolls with the impellor, and grinds each other.

The impurity covering the sand is washing away. At the same time, add more water, the strong water flow will take away waste and some low-weight wastes from washing launder. Through the above process, the washing function is finished. The clean sand and stone is lift up by vane.

When it goes up slowly, the water begins to drop through the mesh and fall back in the washing launder. On one hand, water is removed from the sand and stone; on the other hand, the water can be fully used. Finally, the sand and stone goes to the out launder from the rotary impellor to finish the washing task. Characteristics of Sand Washing Machine: Reasonable structure, Large capacity, Low consumption, Little loss of the sand during the washing process, Low failure rate.



Note :
Due to keeping innovation,
the specification and
Machine pictures or color
are subject to alteration
without notice!

