

SINGLE DRUM



"INNOVATION STARTS WITH US"

AUTOMATIC ROTARY DRUM WASHING SYSTEM COPPER- BRASS - SS - ALU PARTS



DOUBLE DRUM

To remove oil, coolant, chips and swarf from copper, Brass, SS and aluminium fittings that have OD and ID threads and blind holes, without causing discoloration and while meeting tight dryness specifications.

CAPACITY: 100 - 2000 KG/HOUR

SERVODAY PLANTS & EQUIPMENTS LIMITED - JAMNAGAR

CALL 94272 10483 OR 94272 10484

INFO@SERVODAY.COM - WWW.SERVODAY.COM





SERVO-CLEAN

AUTOMATIC ROTARY DRUM WASHING SYSTEM

**FULLY
AUTOMATED**

**LOW POWER
CONSUMPTION**

**LESS
MANPOWER**

**LESS CHEMICAL
USAGE**

**UNDAMAGED
PARTS**

**POLLUTION
FREE WATER**

**SELF CLEANING
MECHANISM**

**CONTINUOUS
PROCESS**



**PRIMARY
SCREENING**

**PRE-WASH
JETS**

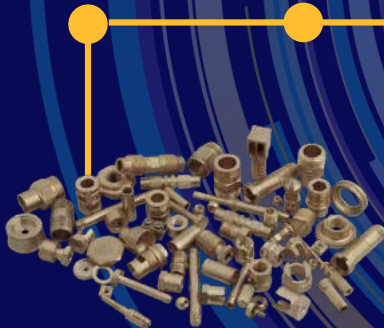
**OIL
CLEANING**

**CHIPS
SEPRATION**

**CHEMICAL
WASHING**

**PRE-RINSE
WASHING**

**AIR
DRYING**



BEFORE



PLC & HMI



AFTER

PROCESS ENGINEERING

Parts are fed in to Automatic Rotary Drum Washing System on a continuous inline basis by moving the parts through various operations in a horizontal cylinder that is equipped with an internal helix. This causes parts to advance as the drum rotates. The parts are gently tumbled in the washing, rinsing and inhibiting solutions. This part movement exposes all surfaces, edges, and geometries to the immersion soak and spray cleaning action. It also effectively drains and exposes all parts surfaces to the dryer air flow.

DESIGNED FOR:

**CNC MACHINED PARTS - FORGED PARTS - GAS PARTS
HARDWARE PARTS - AUTO PARTS - ELECTRICAL PARTS - TYRE
TUBE VALES - PNEUMATIC PARTS - METAL FORMING PARTS
SANITARY FITTINGS - HYDRAULIC PARTS - FASTNERS**



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