

SS-80BW-AR Inspection Sheet

1. General Information

OEM	Dainippon Screen(DNS)
Model	SSW-80B-AR
Wafer Size	8"
Process	Wafer Scrubber

2. System Configuration

Main Body	1 unit
Nano Spray	1 unit with Megcon Unit

System Main Configuration

Main Power	1Φ 200V 6.5A, 1Φ 100V 15A
Main Alarm	DI, Air, VAC, EXH, N ₂
Brush Material	PVA or Nylon
Soft Spray Nozzle	Yes(installed in Top-side)
Brush Nozzle	Yes(installed in Back-side)
DI Rinse Nozzle	Yes
Back Rinse Nozzle	Yes
FFU System	Yes

Body System Configuration

Index-A	4-Cassette Stage(Open Cassette Type)
Moving Stage	Index Robot / MTR
Spin Unit	SSV 2-Unit / SSM 2-Unit
Return Unit	Reverse Unit, AV/SV Cabinet
Side Cabinet	Soft Spray Controller, Megcon Unit

ID-A Configuration

Wafer Sensing	Fiber Sensor
Arm Move X, Y, Z	Stepping Motor, AC Servo
Cassette	Standard 8-inch Open Cassette
IDE Arm Type	Vacuumless Arm
Arm Material	Ceramic
Load/Unload Stage	4-Cassette

MTR

Wafer Sensing	Reflex Type Sensor
ARM Y, Z	AC Servo Motor
ARM X1, X2, θ	Stepping Motor
Arm Guide Material	PEEK

SSV

Scrubber Type	Top-Side Clean
Rinse Type	

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