



GI TECHNOLOGIES

Technology at its best

Innovations Unlimited...

**Ultimate Solution For
Cashew Grading...**

AUTHORISED DEALER FOR

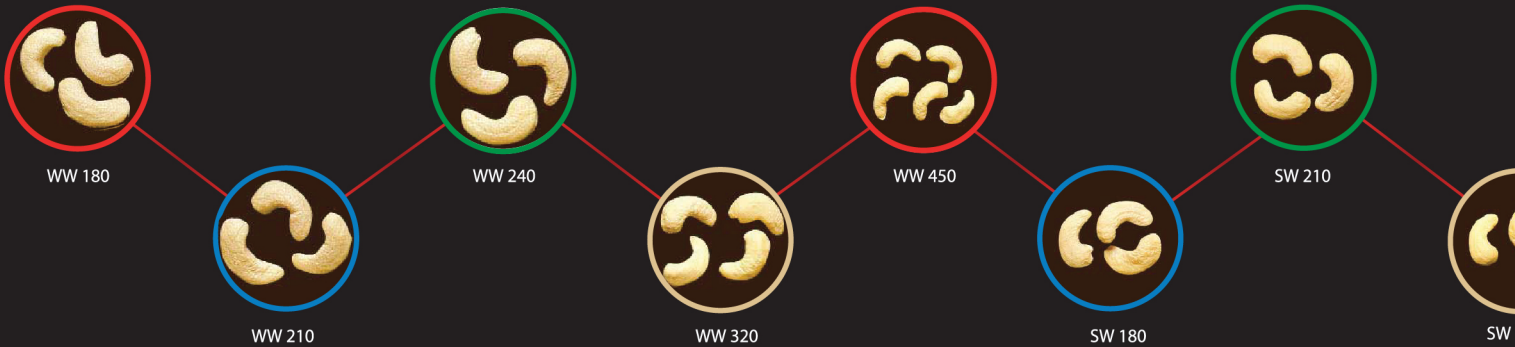


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BELT CONVEYING STEADY FALLING PERFECT OUTPUT
HIGH-END CCD - UNIQUE ALGORITHM, IMCOMPARABLE



ANCOO LD SERIES BELT-TYPE COLOR SORTER & GRADING SYSTEM



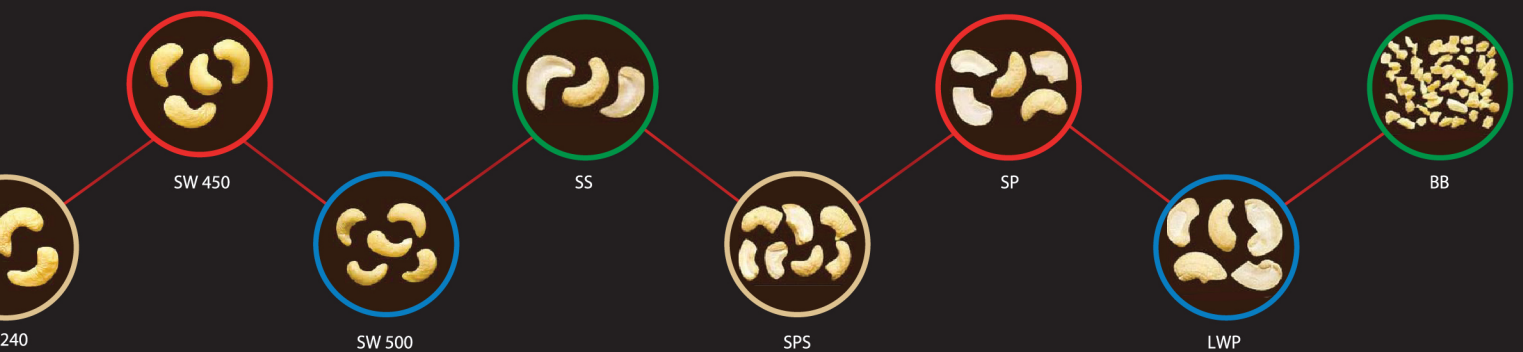
LD/LDS FEATURES :

- Double-layer belt-type (lds) -sorts the Cashew Kernels with high impurity all at once
- Resorting function available (lds) - re-sorts the accepted and rejected materials to get higher accuracy
- New led light source - highly stable power supply, long lifetime, lower use-cost
- Stainless steel structure - ensure ip66 waterproof grade (ip54 for observation cabinet)
- World top 2048 ccd sensor - high resolution to detect various materials
- Leading intelligent shape function - sorts the material based on size and shape
- Specialized ejector assembly - increase the sorting accuracy ,output and rejections efficiency
- Self-detection function - automatically detects the fault of ejectors, light source, control board and motor etc.
- New touch screen - realizes faster and easier operation.

DOUBLE - LAYER HIGH EFFICIENCY HIGH ACCURACY



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LD TECHNICAL PARAMETERS:

Name	30LD2	60LD2	120LD2	120LDS
Executing Unit	60	120	240	480
Throughput(t/h)	0.5 ~ 1.5	1 ~ 3	2 ~ 6	2 ~ 6
Voltage(V)	180~240 (50HZ)	180~240 (50HZ)	180~240 (50HZ)	180~240 (50HZ)
Power of Main Machine(KW)	1.5	2.0	3.0	4.5
Air Pressure(MPa)	0.6~0.8	0.6~0.8	0.6~0.8	0.6~0.8
Air Consumption(M ³ /min)	<1.0	<2.5	<3.6	<3.6
Weight(Kg)	700	900	1100	1500
Dimension(LxWxH)(mm)	3660x900x2110	3570x1200x2120	3500x1800x2120	3390x2110x2360

FOREIGN OBJECT DETECTOR

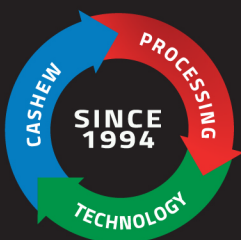


KEY FEATURES :

UNIQUE MULTI-IDENTIFICATION ALGORITHM - DETECTS VARIOUS IMPURITIES;
PERFECT ARTIFICIAL INTELLIGENCE ALGORITHM - SEARCHES THE BEST DETECTING
ACCURACY AUTOMATICALLY ACCORDING TO THE RAW MATERIAL FEATURES;

MODEL	SS-X8084SSF-M
SENSITIVITY	SUS BALL \varnothing 0.4MM,SUS THREAD \varnothing 0.3MM X 2, GLASS \varnothing 2.0MM,CERAMIC \varnothing 2.0MM,RUBBER \varnothing 3.0MM
DIMENSION	920 (D) X 1150 (W) X 1790 (H) MM
X-RAY OUTPUT	350W, MAX 80KV/8.0MA
CONVEYOR SPEED	10-80M/MIN, ADJUSTABLE
BELT WIDTH	410MM
INTERFACE	17INCH LIQUID CRYSTAL SCREEN
X-RAY LEAKAGE	< 1 μ SV/H
PROTECTION	IP66 FOR BELT, IP54 FOR OTHER PARTS
APPLICATION SURROUNDING	STABLE ENVIRONMENT 0-40°C,RELATIVE HUMIDITY 30-85%
POWER SUPPLY	SINGLE PHASE AC220V \pm 10%,50/60HZ,2KVA

make a beginning... contact us today.



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