

SPECIFICATIONS

VISTASORT IR MACHINE MODEL	CCD - 1 - 72 IR	CCD - 2 - 144 IR	CCD - 3 - 216 IR	CCD - 4 - 288 IR	CCD - 5 - 360 IR
PRODUCT THROUGHPUT (TONNE/HR)	0.5~4	1~8	1.5~12	2~16	2.5~20
SORTING ACCURACY (%)	≥99.99	≥99.99	≥99.99	≥99.99	≥99.99
REJECTION BAD:GOOD (With Re-Sort)	10:1	10:1	10:1	10:1	10:1
VISIBLE CAMERA RESOLUTION (mm ²)	0.04	0.04	0.04	0.04	0.04
INFRA-RED CAMERA RESOLUTION (mm ²)	0.16	0.16	0.16	0.16	0.16
MAX POWER CONSUMPTION (kW)	1.4	1.6	1.8	2.1	2.4
POWER SUPPLY (voltage/frequency)	120V/60Hz or 240V/50Hz	120V/60Hz or 240V/50Hz	120V/60Hz or 240V/50Hz	120V/60Hz or 240V/50Hz	120V/60Hz or 240V/50Hz
AIR PRESSURE MPa (psi)	0.6 - 0.8 (90-115)	0.6 - 0.8 (90-115)	0.6 - 0.8 (90-115)	0.6 - 0.8 (90-115)	0.6 - 0.8 (90-115)
AIR VOLUME L/Min (cfm)	300-750 (10-25)	600-1500 (20-50)	1000-2000 (35-70)	1500-2400 (50-85)	2000-3000 (70-105)
WEIGHT Kg (lbs)	250 (550)	400 (880)	600 (1320)	800 (1760)	1000 (2200)
WIDTH X DEPTH X HEIGHT Dimensions mm (inches)	932 X 1610 X 2060 (36.5 X 63.5 X 81)	1246 X 1610 X 2060 (49 X 63.5 X 81)	1560 X 1610 X 2060 (61.5 X 63.5 X 81)	1874 X 1610 X 2060 (74 X 63.5 X 81)	2188 X 1610 X 2060 (86 X 63.5 X 81)

SEEDS ○ GRAINS ○ PULSES ○ BEANS ○ NUTS ○ RICE ○ COFFEE ○ TEA ○ TOBACCO ○ PLASTICS

Output, sorting accuracy and rejection are dependent on percentage of impurities.