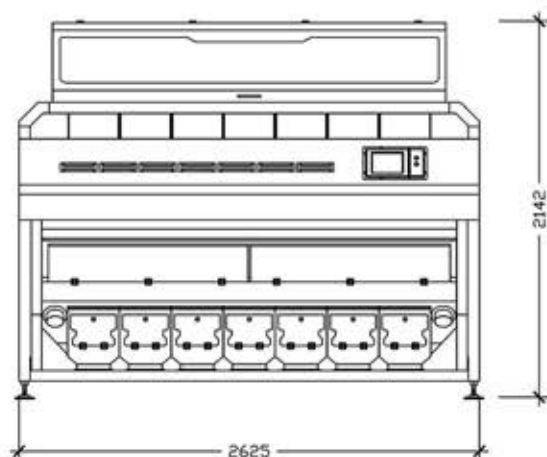


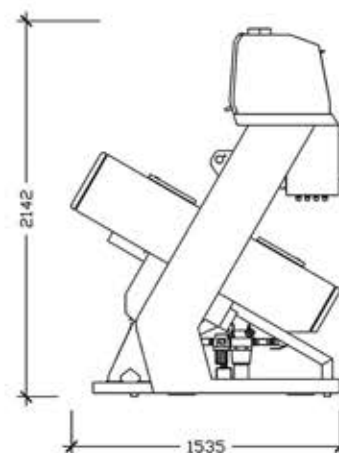
Technical Specification

Color Sorter

FRONT VIEW



SIDE VIEW



Model	IR-180 / IB-240 / IA-240 / IC-240	IR-300 / IB-300 / IA-320 / IC-300	IR-420 / IB-420 / IA-440 / IC-420	IC-600
Output (tons per hour)	3 - 4	5 - 6	7 - 8	10 - 12
No. of Channels :				
IR, IB & IC series	180	300	420	600
IA series	240	320	440	
Rejection Ratio (Bad:Good)				
IR, IB & IC series	20:1	20:1	20:1	20:1
IA series	10:1	10:1	10:1	10:1
Voltage Rating (V)	220	220	220	180 - 240
Power Consumption (kw)				
IR series	1.8	2.9	3.5	
IA, IB & IC series	2.2	3.0	3.2	4.2
Air Consumption (m/min)				
IR, IB & IC series	<1.8	<3.0	<3.6	<5.0
IA series	<2.5	<3.0	<3.6	
Dimension LxWxH (mm)				
IR series	1455x1535x2142	2075x1535x2142	2625x1535x2142	
IA, IB & IC series	1920x1410x2040	2043x1410x2040	2595x1450x2127	3700x1562x2143

- ✓ All machines voltage rating are 220V
- ✓ All machine performance data listed is obtain when running the machine at 15-20kg/ hour / channel using raw material with 2% contaminant.
- ✓ Actual machine performance at site may be affected by different raw material input