MACHINE PARTS



TOSHIBA high speed RGB linear CCD sensor, 6100 pixels with excellent scanning rate, able to detect the slightest differences up to 0.05mm



Anodized chutes having smooth surface to facilitate the even flow of the material. Narrow and wide channel chute options to sort many varieties of agricultural materials.



Innovative high-speed Intel 7th generation FPGA processing platform architecture Supporting reverse sorting, re-sorting and size recognition methodology



Korea ARK filter and air cylinder with excellent durability and accuracy.

Filtration 0.1um mm/s,fend off mist, oil, tinny particles, giving ejector best protection



12 inches HMI, resolution 1024x76, imbeded Windows 7, 8, 10 operating



User-friendly interface with multi-language selections Fast response speed, power-on automatic self-testing with errors alarming



system, capable of online support and image capturing. More than 300 setting profiles storage, enable machine quick to read preset programmes Customized LED strips with prism configuration, making the light bright and even The best brightness providing the best defects analysis



High frequency customized ejector for Sigma Plus color sorter, 6 billion cycles, easy for maintenance and reparing