

Specification		
Cross tape sorting system		
Photo		
descriptive	Parameter description	
Maximum cargo size mm	L420*W650*H400	
Minimum cargo size mm	L100*W100*H5	
Maximum cargo weight kg	5kg	
Minimum cargo weight kg	0.05kg	
running speed	2m/s	
Maximum Sorting Efficiency	20,000 pieces/hour (based on minimum shipment)	
Trolley pitch mm	500mm	
trolley belt	Black PVC, low friction, small wrap-around corners	
Trolley running power	48V servo electric roller	
Power per trolley KW	0.4KW	
Main travel power	Permanent magnet synchronous linear motors	
Linear motor power KW	3.5-5.5KW (according to the load, speed power change)	
Rated power of the whole mach ine KW	Trolley power + linear motor power	



## **DWS Fully Automatic Weighing Scanning System**

operating noise	Half the rated power (needs to be adjusted for the number of grids)
Sorting correctness	70 dB or less
Trolley pitch mm	99.999%
Fuselage Material	Aluminum alloy + sheet metal cladding
Gusset Style	Slip Chute, Powerless Roller, Foley Wheel
Trolley power supply method	Slip wire (standard)
Trolley communication method	Distributed Leakage Cable Wireless Communications