

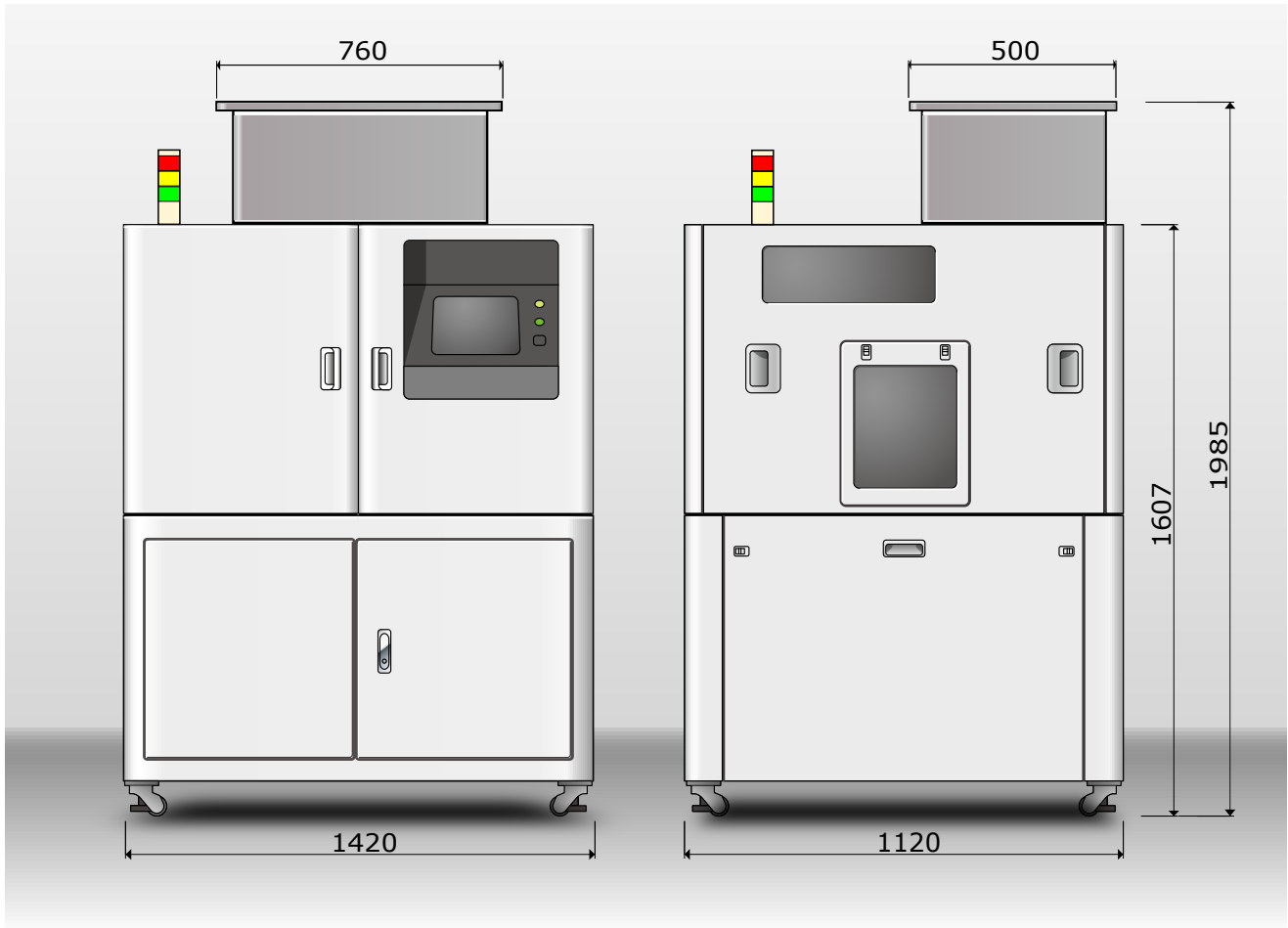
ColorSort

Odd-color ejector machine TS-7400W

***The large-size machine with optimized processing capacity
designed to ramp up large volume production***



Unit external dimensions



Product specification

Model		TS-7400W	
Specification	Processing capacity	MAX. 3000 kg/h ^{*1}	6614 lbs/h
	Unit dimension	W1300×D1120×H1907mm /W51.18×D44.1×H75.1 Inches	
	Unit weight	600 kg/ 1323 lbs	
	Power supply	Single-phase AC200V	
	Air-pressure supply	0.5 MPa and above	
	Air consumption	600 l/min / 158.5 gal/min	
Camera	Camera	4units of CCD line sensor cameras	
	Pixel number	7400 pixels	
	Minimum resolution	40μm / 1.57×10 ⁻³ Inches	
	Light source	LED lights formed in the shape of dome	
Supply	Feeding method	Vibrating feeder	
	Transfer unit	Roller feeder	
	Pellet separating method	Pellets separated by a speed difference between the feeder and roller	
Discharge	Discharge electromagnetic valve	20 in a row×2	
	Type of electromagnetic valve	Energy-saving type	
Feature	External start I/O, self-cleaning system, memory function, history recording function, anti-scattering structure		

^{*1} The processing capacity varies depending on material and shape properties.

Screening test

Using your samples of good and reject pellets a screening test will be performed for you. Also, a witness test can be arranged in order for you to observe our pellet screening capabilities at our site.

TECMAN テクマン工業株式会社

大切な人のために

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※Please note that the product specification and/or appearance stated in this brochure may change for improvements without prior notice.