

TSUBAKI Power Column

Solving storage problems at a higher level



Space saving

Realizes improvements in storage efficiency through the use of ceiling spaces



Workability

The large, wide picking windows provide excellent workability



Easy expansion

The main units can be installed independently, combined together, and easily expanded

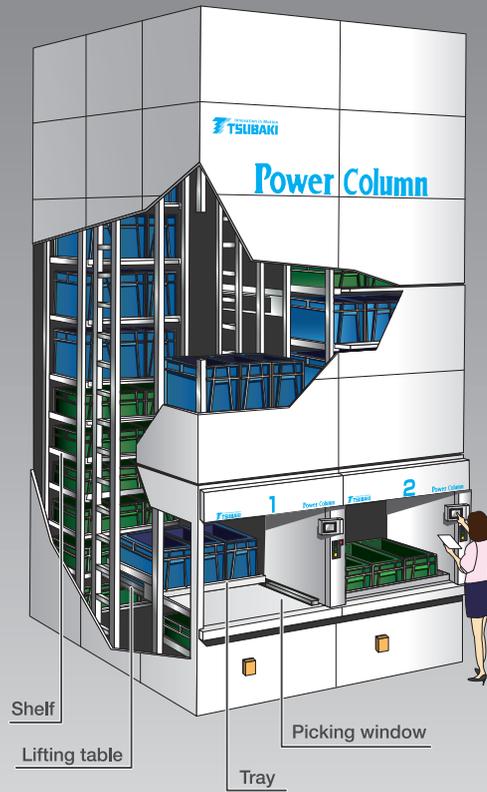


Storage

Efficient storage tailored to the sizes of stored goods

Power Column is a vertical-type automatic storage rack that realizes an increase in the efficiency of storing/picking parts. A wide variety of workpieces can be stored, such as machine parts, automotive parts, molds/dies, in-process metallic parts, jigs, tools, and measuring instruments.

Storage	In the case of a Power Column Efficient storage achieved through fine shelf pitch adjustments depending on the heights of stored objects	In the case of a vertical rotational rack Dead space is created because of the consistent shelf height
	Unbalanced load	 Stationary, stable storage that is not affected by unbalanced loads
Workability		 Large pick-up windows with superior workability



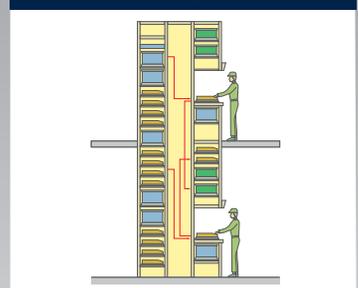
A wide variety of options tailored to different usage scenarios

Inventory management system



A standard inventory management system employing a versatile database is available

Dual picking window



Providing two storing/picking ports enables work on different floors

Projection mapping function



Standard size (906 series)

Machine width per column (W)	Column depth (D)	Usable inside dimensions of the tray	Maximum storable workpiece dimensions (mm)
1,695 mm	2,898mm	1,300 (W) × 840 (D) × 55 (H)	1,300 (W) × 840 (D) × 775 (H)

Specifications (906 series)

Height	4,300 mm to 6,400 mm *A high-lift special model is available
Primary power source	Three-phase 200/220 VAC, 50/60 Hz, 8.0 kVA/column
Allowable loading mass	300 kg/tray (Uniform in tray) * With 20,000 kg/column, and 12,000kg/front and rear row.
Shelf adjustment pitch and minimum shelf pitch	25 mm (Adjustment range: 100 to 800 mm) and 100 mm

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