

Piccola WIP Specification Sheet

The Piccola WIP is designed to provide a comprehensive compact solution for the development of new products that requires isolation and security to protect the operator (HPAPI).

The integral design provides a complete solution in a single unit, thanks to the combination of its isolator system and the WIP (Wash-In-Place) washing system, maintaining FDA and cGMP guidelines.



Piccola Touch	B Tooling	D Tooling	B+D Tooling
Number of Stations	10	8	4 + 4
Motor Power	2 HP	2 HP	2 HP
RPM Range	10-100 RPM	10-100 RPM	10-100 RPM
Net Weight	3,638/1,650 (Lb./Kg)	3,638/1,650 (Lb./Kg)	3,638/1,650 (Lb./Kg)
Pre-Compression Force	500 lbs (2000N)	500 lbs (2000N)	500 lbs (2000N)
Main Compression Force	6 Ton (60kN)	6 Ton (60kN)	6 Ton (60kN)
Maximum Tablet Diameter	17.5mm	24mm	17.5mm 24mm
Depth of Fill	18.5mm	18.5mm	18.5mm
Max Production Rate	60,000 TPH	48,000 TPH	24,000 TPH
PLC Control w/ Touch Screen	Yes	Yes	Yes
Wiper Seals	Yes	Yes	Yes
Keyway in Upper Turret Guides	Yes	Yes	Yes
Weight Control	Yes	Yes	Yes
Adjustable Lower Rollers	Yes	Yes	Yes
Paddle Feeder System	Yes	Yes	Yes
Washing System (Auto. & Manual)	Yes	Yes	Yes

Isolation Specifications

Chamber Air Quality	Class 8 (ISO 14644-7)
Leak Rate	Approval Criteria < 0.25% Vol./Hr
Pressure in Chamber	-100Pa/-150Pa
Inlet & Outlet Filters	HEPA High Efficiency filter

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