

Pilot Scale tab press GL145A-ZP10A



Features:

With single impeller force feeder, double forming process by pre-pressure and main pressure.

Process Flow:

Bulk material from hopper (hopper can be filled manually or by using mechanical equipment like transfer vacuum powder) is poured into prior to tableting or compression, fill the die cavity, and are compressed by upper and lower punches into tablet. After compression, tablets are ejected by ejection adjuster.

Application:

To produce tablets in laboratory.

Technical Parameter:

Max. Tablet Diameter (mm) Round	22
Max. Tablet Diameter (mm) Shaped	-
No. of station	10
Tooling type	TSM/EU-D

Max. output (tablet/hour) The max. Output refers to the quantity of pressing little tablets from ideal granular	21000
Max. filling depth (mm)	20
Max. tablet thickness (mm)	8
Max. main compression force (kN)	60
Max. pre compression force (kN)	10
Main motor power (KW)	1.6
Power Supply	220V ; 50/60 Hz
Overall dimension (L x W x H) mm	770x725x1850
Weight	700