

Pilot Scale tab press GL220-ZP14A



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	25
Max. Tablet Diameter (mm) Shaped	-
No. of station	14
Tooling type	TSM/EU-D

Max. output (tablet/hour) The max. Output refers to the quantity of pressing little tablets from ideal granular	42000
Max. filling depth (mm)	20
Max. tablet thickness (mm)	8
Max. main compression force (kN)	80
Max. pre compression force (kN)	10
Main motor power (KW)	3.2
Power Supply	220 V ; 50/60 Hz
Overall dimension (L x W x H) mm	798x965x1675
Weight	900