



## Elizabeth Industrial Tablet Presses Data Chart

Model	HT-HX51-LDU
Number of punches	51
Maximum diameter of round tablet* (mmØ)	25 (1")
Charging depth (mm)	0-8    0-13    5-18 (0-21/64") or (0-33/64") or (13/64"-5/16")
Revolutions of turntable (rpm)	8-100**
Tableting capacity (tablets/minute)	816-10200
Maximum tableting pre-pressure (kg)	14000*** (15 tons)
Maximum tableting main pressure (kg)	14000*** (15 tons)
Punch barrel diameter (mmØ)	25 (1")
Length of upper punch	5.250"
Length of lower punch	5.250"
Diameter of die	1.5000"
Length of die	.9375"
Dimensions (mm) (width x depth x height)	1219 x 1397 x 1905 x (48" x 55" x 75")
Power required (kw)	11.0 (15 hp)
Machine weight (kg)	5455 (12,000 lbs)
TSM standard design	Yes
Shape tooling	Yes
Core rod tooling	Optional

\*Tablet size can be larger than specified, depending upon shape and maximum tonnage requirements

\*\*Recommended to operate continuously at 70% of maximum.