

NP-155

Output: ● ● ● ● ●
Medium

**Touch Screen
HMI Controlled**

**Electroless Nickel Plating
above the Die Table**

**3 Point Gravity Feed Frame
(Forced Feeder Optional)**

**Hardened
Steel Die Table**

**Auto Lubricated
Punch Guides**

**Adjustable Punch
Penetration**

**Main Drive VFD-Speed
Control**

Direct Drive Design



	45 STATION	35 STATION
TABLET CAPACITIES		
Depth of Fill	0 – 17.46 mm (0 – 0.6875")	0 – 17.46 mm (0 – 0.6875")
Maximum Diameter	12.7 mm (0.5")	17.46 mm (0.6875")
Maximum Thickness	8.73 mm (0.3437")	8.73 mm (0.3437")
Capsule Major Axis	16 mm (0.625")	19 mm (0.750")
OPERATING FORCES		
Operating Pressure (Standard)	14.95 – 43.84 kn (1.5 – 4.4 U.S. Tons)	14.95 – 43.84 kn (1.5 – 4.4 U.S. Tons)
Operating Pressure (Light Spring)	0 – 14.95 kn (0 – 1.5 U.S. Tons)	0 – 14.95 kn (0 – 1.5 U.S. Tons)
SIZES		
Die Diameter	24.01 mm (0.945")	30.16 mm (1.1875")
Upper Punch Barrel Diameter	19 mm (0.748")	19 mm (0.748")
Lower Punch Barrel Diameter	19 mm (0.748")	19 mm (0.748")
Hopper Capacity	18.63 Liters (1137 Cu. In.)	18.63 Liters (1137 Cu. In.)
TABLET RATES		
Tablets Per Minute	900-4,680	700-3,640

ADDITIONAL FEATURES

- Lexan® Upper Guards
- Turret Mounted with Upper and Lower Tapered Bearing
- Equipped with Locking Safety Door Switches
- Utilizes standard TSM or EU "B" and "BB" Tooling
- Upper and Lower Punch Guide Seals



KEY BENEFITS



High quality, low cost solution for tablet manufacturers in need of a medium-output rotary tablet press



Direct drive gears for decreased wear and slippage



cGMP and CE compliant



Designed, engineered and manufactured in the USA for quality and reliability



Complete spare parts inventory

OPTIONAL FEATURES

- Main Compression Monitoring
- Tablet Reject Chute
- Non-Drop Support for Lower Short Multi-Tip Tooling
- Forced Feeder

**CLICK HERE TO
LEARN MORE!**

natoli.com • info@natoli.com • 636.926.8900 • 28 Research Park Circle, St. Charles, MO 63304

Natoli Engineering Company, Inc.

