



SINGLE PUNCH TABLET PRESS MACHINE LSTP-A1 SERIES

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Single Punch Tablet Press Machine LSTP-A10

Single Punch Tablet Press Machine LSTP-A10 comes with 60 KN Maximum pressure and offers 25 mm maximum diameter. Features a small desktop type press for motive and continual sheeting. It can also be hand-operated. Only one pair of punching die can be erected on this press. Both filling depth of material and thickness of tablet are adjustable. Designed with high precision of filling, low noise, low consumption, of material, and it works smoothly. The maximum consumption of lab material is just 200 g. Tablets of different granular materials are pressed under pressure for use in research and quality preparations across pharmaceutical, food, chemical industry, cosmetic industry etc.

Single Punch Tablet Press Machine LSTP-A11

Single Punch Tablet Press Machine LSTP-A11 comes with 50 KN Maximum pressure and offers 20 mm maximum diameter. Features a small desktop type press for motive and continual sheeting. It can also be hand-operated. Only one pair of punching die can be erected on this press. Both filling depth of material and thickness of tablet are adjustable. Designed with high precision of filling, low noise, low consumption, of material, and it works smoothly. The maximum consumption of lab material is just 200 g. Tablets of different granular materials are pressed under pressure for use in research and quality preparations across pharmaceutical, food, chemical industry, cosmetic industry etc.

Single Punch Tablet Press Machine LSTP-A12

Single Punch Tablet Press Machine LSTP-A12 comes with 15 KN Maximum pressure and offers 12 mm maximum diameter. Features a small desktop type press for motive and continual sheeting. It can also be hand-operated. Only one pair of punching die can be erected on this press. Both filling depth of material and thickness of tablet are adjustable. Designed with high precision of filling, low noise, low consumption, of material, and it works smoothly. The maximum consumption of lab material is just 200 g. Tablets of different granular materials are pressed under pressure for use in research and quality prepartions across pharmaceutical, food, chemical industry, cosmetic industry etc.

Features:

- Designed with single punch structure is rational and small
- Offers high amount of pressure to reduce weight variations between tablets while maintaining a low noise level at the same time
- □ Adopts flexible, lightweight tablet press that is utilized for compacting granulated and powdered materials into tablets
- □ It is desktop type press for motive and control sheeting
- ☐ Minimum consumption of lab material is 200 g
- Adjustable thickness of the tablet
- Easy to use and maintain
- □ It is used for development of tablets and small batch production

Application:

Single Punch Tablet Press Machine is used in pharmaceutical, chemical, food, hospital, science research institution also used in manufacturing, production of small amount of different kinds of tablet, sugar piece, calcium tablet and tablet of abnormal shape.

Specifications:

Model	LSTP-A10	LSTP-A11	LSTP-A12
Maximum pressure	60 KN	50 KN	15 KN
Maximum diameter Tablet	25 mm	20 mm	12 mm
Maximum depth of filling	16 mm	12 mm	11 mm
Maximum thickness of tablet	10 mm	6 mm	6 mm
Production capacity	2500 PC/h	4000 PC/h	5000 PC/h
Dies	1 set of round shape dies	1 set of round shape dies	1 set of round shape dies
Motor power	1100 W	750 W	550 W

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Motor speed	1400 rpm	1400 rpm	1400 rpm
Dimension	580 × 600 × 700 mm	650 × 440 × 650 mm	570 × 380 × 630 mm
Net weight	160 kg	125 kg	85 kg