

# YPD SERIES ELECTRIC TABLET PRESS

## (Pro touch screen tablet press)

- Electric boosting is more labor-saving
- Easy and faster operation
- Set target pressure
- Immediately maintain pressure upon arrival

Note: For experiments with a large number of pressed samples and non open mold pressing thicker samples, using electric force for demolding is more effective.



Touchscreen features:

- ★ Directly input the pressure in tons, with an accuracy of 0.01 tons, without the need to convert to MPa.
- ★ Automatic pressure compensation function can be selected at any time, with multiple controllable pressures.
- ★ Enter the mold diameter to instantly calculate the actual pressure of the mold.
- ★ Prevent misoperation, activate alarm function when exceeding maximum range.

### YPD-15T/YPD-15T Pro

**Pressure range:** 0-15 tons (safe pressure range 0-18 tons)  
(25MPa corresponds to a pressure of 15 tons)

**Piston stroke:** 0-30mm (Limit not exceeding 30mm)

**Piston diameter:** 87mm

**Workbench diameter:** 110mm

**Work place:** 140mmX140mmX150mm

**External dimensions:** 340mmX300mmX500mm

**Pressure stability:** ≤0.5MPa/5min

**Weight:** 50Kg

Bidirectional boost efficiency is higher, independent module  
after-sales worry free, optional protective plate

### YPD-24T/YPD-24T Pro

**Pressure range:** 0-24 tons (safe pressure range 0-28 tons)  
(30MPa corresponds to a pressure of 24 tons)

**Piston stroke:** 0-40mm (Limit not exceeding 30mm)

**Piston diameter:** 100mm

**Workbench diameter:** 118mm

**Work place:** 110mmX110mmX150mm

**External dimensions:** 350mmX300mmX500mm

**Pressure stability:** ≤0.5MPa/5min

**Weight:** 55Kg

Bidirectional boost efficiency is higher, independent module  
after-sales worry free, optional protective plate

### YPD-30T/YPD-30T Pro

**Pressure range:** 0-30 tons (safe pressure range 0-35 tons)  
(30MPa corresponds to a pressure of 30 tons)

**Piston stroke:** 0-40mm (Limit not exceeding 30mm)

**Piston diameter:** 110mm

**Workbench diameter:** 138mm

**Work place:** 156mmX160mmX170mm

**External dimensions:** 370mmX300mmX500mm

**Pressure stability:** ≤0.5MPa/5min

**Weight:** 66Kg

Bidirectional boost efficiency is higher, independent module  
after-sales worry free, optional protective plate

### YPD-40T/YPD-40T Pro

**Pressure range:** 0-40 tons (safe pressure range 0-47 tons)  
(31MPa corresponds to a pressure of 40 tons)

**Piston stroke:** 0-50mm (Limit not exceeding 30mm)

**Piston diameter:** 128mm

**Workbench diameter:** 160mm

**Work place:** 180mmX160mmX230mm

**External dimensions:** 400mmX320mmX580mm

**Pressure stability:** ≤0.5MPa/5min

**Weight:** 98Kg

Bidirectional boost efficiency is higher, independent module  
after-sales worry free, optional protective plate

### YPD-60T/YPD-60T Pro

**Pressure range:** 0-60 tons (safe pressure range 0-70 tons)  
(30MPa corresponds to a pressure of 60 tons)

**Piston stroke:** 0-50mm (Limit not exceeding 30mm)

**Piston diameter:** 156mm

**Workbench diameter:** 190mm

**Work place:** 220mmX180mmX280mm

**External dimensions:** 460mmX340mmX638mm

**Pressure stability:** ≤0.5MPa/5min

**Weight:** 138Kg

Bidirectional boost efficiency is higher, independent module  
after-sales worry free, optional protective plate