

CONTRACT PRESS UPGRADES

E2, P2 & P2H Press Stroke Change Options

Change press stroke length to meet your needs. This change may require a decrease in SPM or allow an increase in press stroke per minute (SPM) depending on length of change.

Benefits:

- Increases Production & Press Flexibility.
- Improves Value of Existing Presses.
- Repurpose an existing press instead of buying new when production needs change.

Packages May Require Some or All, but Not Limited to the Following Items:

- New Crankshaft
- New Connection Assemblies
- New Counterbalance Parts
- Counterbalance Surge Tank
- Larger Clutch
- Larger Press Motor
- New Main Data Plate
- New Shutheight Tags
- Larger or Re-Positioned Counterweights
- Different Press Mounts
- Tonnage Curve
- Fly wheel Energy Curve

Press Lines:

- E2, P2 and P2H

Maximum press stroke lengths are dependent upon crown size and the desired maximum press strokes per minute (SPM). Never change stroke without checking with Nidec Press & Automation first.

E2 PRESSES	
Tonnage	Max. Stroke
300-400	16"
600	20"
800-1200	24"

P2 PRESSES	
Tonnage	Max. Stroke
60	4"
100-150	6"
200	8"

P2H PRESSES	
Tonnage	Max. Stroke
63	2.95"
100	3.94"
160	7.88"

When requesting a change in stroke, please let Nidec Press & Automation know if there is a specific shutheight desired. Nidec Press & Automation can quote the appropriate parts to increase press shutheight. Standard shut height is measured from the press bed to the slide in the stroke down, adjustment up position.

These charts are only intended to serve as a reference. Please contact Nidec Press & Automation with your press serial number to have the maximum press SPM determined. Due to varying press designs, some requests require an engineering study to create an accurate quote.