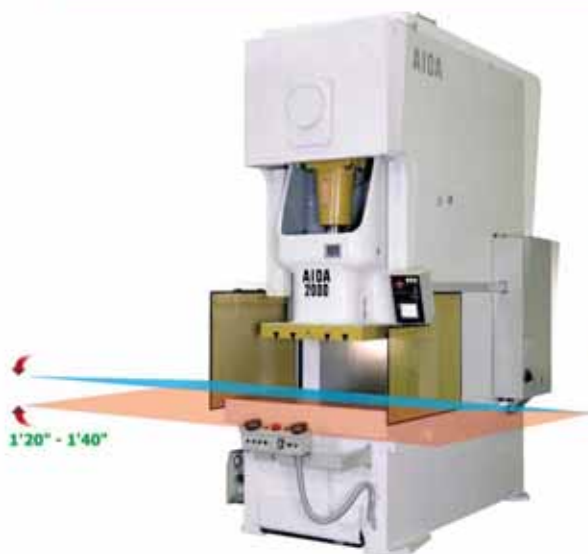


NC1 E SERIES



Minimized frame gap opening when loaded

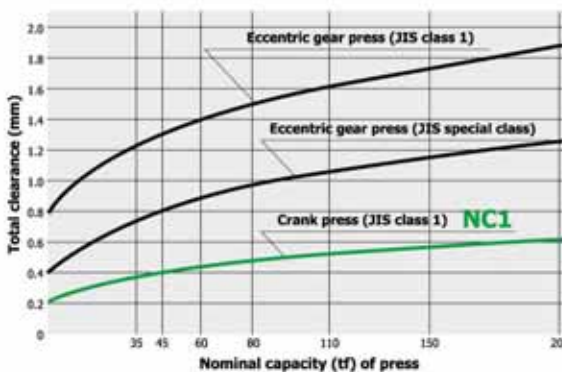


1°20' - 1°40'



1. Punching deep hole : Depth dia ratio → $H/d = 5$
 2. Accuracy : Dimensional tolerance → $D \pm 0.1$
Concentricity → T.I.R 0.1~0.2mm
 3. Applicable shape : → $d < 0.5D$
→ ($d < 0.6D$ for soft material)
- <Material : SCM415, chromium molybdenum steel>

The highly rigid frame construction minimizes the frame gap opening caused by elongation and deformation of the frame when the press is loaded. In addition, the thick bolster reduces its deflection. These features satisfy requirements for higher accuracy press works.



Realizing high precision and flexible stamping process in conventional presses



NC1 + THL Robotic Transfer Line

Automation System



NC1 + A8 Robotic Transfer Line



NC1 + LFL-300E



NC1 + L30 & F30

Coil Feeding System