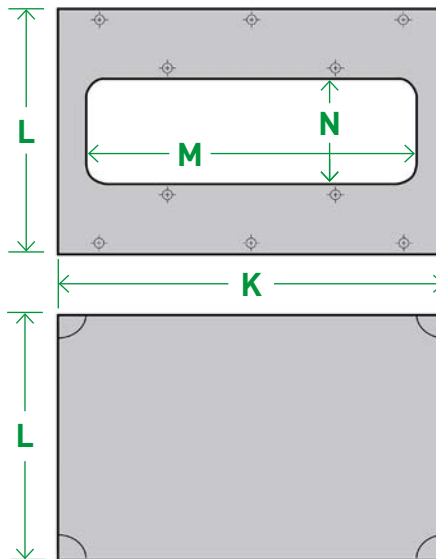
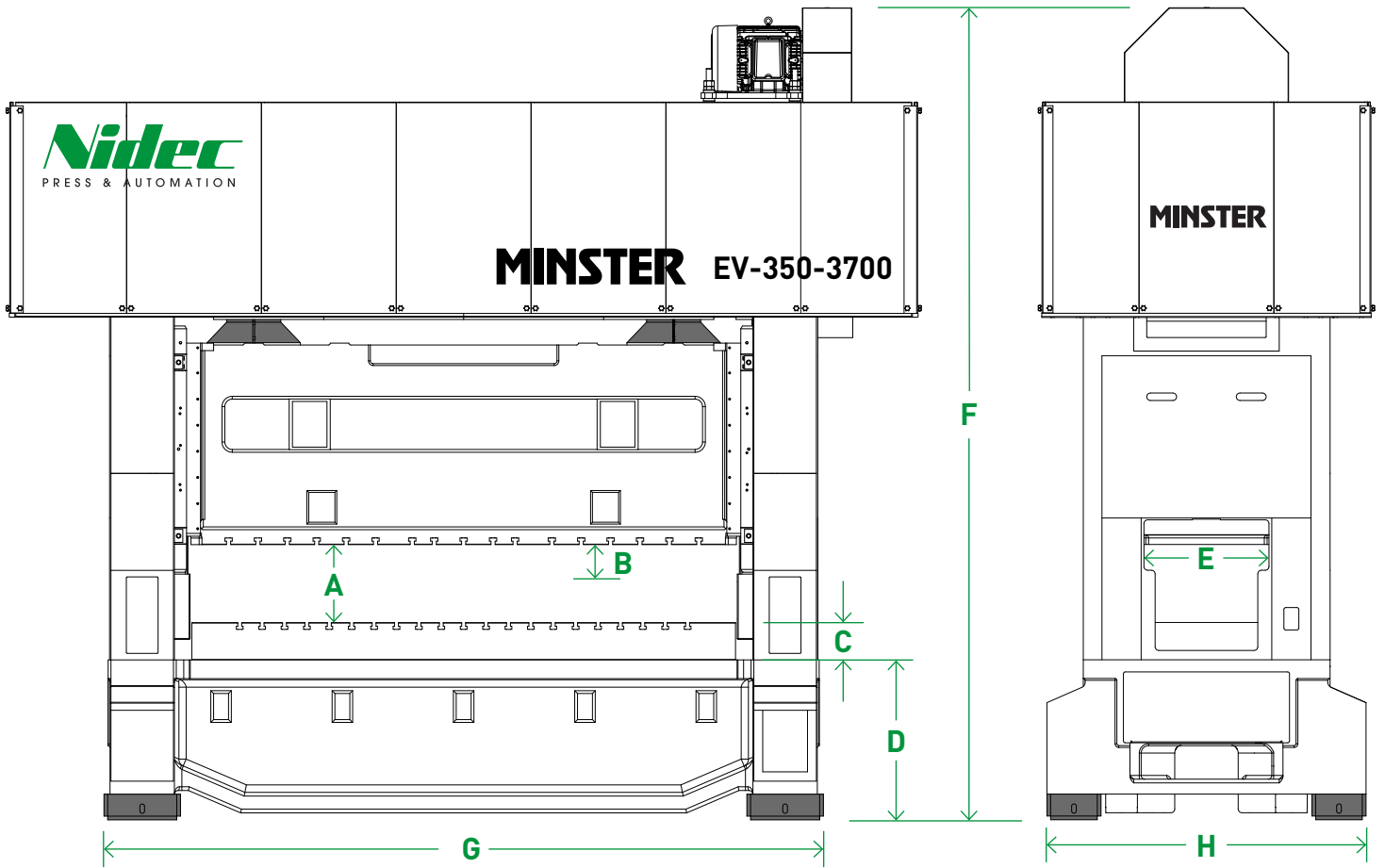


# SPECIFICATIONS & DIMENSIONS



|   |  | <b>EV-350</b>                                  |                |
|---|--|--|----------------|
| Drive Type  |  | Flywheel Drive                                 |                |
| Tons Capacity   |  | 3,100 kN @ 1,6mm<br>350 @ 0.06 in off bottom   |                |
| Slide Stroke vs. Speed<br>* Maximum speed applies to balanced configuration. Contact Nidec Minster for speeds of non-balanced design. |  | STROKE   | MAXIMUM SPEED* |
|   |  | 30 mm<br>1.18 in                               | 350 spm        |
|   |  | 35 mm<br>1.38 in                               | 350 spm        |
|   |  | 40 mm<br>1.57 in                               | 325 spm        |
| Quick Access Slide Travel   |  | 75 mm ~ 2.95 in                                |                |
| <b>E</b> Upright Opening  |  | 700 mm ~ 27.6 in                               |                |
| <b>KxL</b> Area of Bolster and Slide (R-L x F-B)  |  | 3,700 x 1,205 mm<br>145.7 x 47.4 in            |                |
| <b>MxN</b> Opening in Bolster (R-L x F-B)   |  | 3,275 x 470 mm<br>129 x 18.5 in                |                |
| Opening in Bed (R-L x F-B)  |  | 3,467 x 483 mm<br>136.5 x 19.0 in              |                |
| Flywheel Energy   |  | 32 In. Tons @ 75 spm                           |                |
| Max. Upper Die Weight   |  | 3,400 kg ~ 7,500 lbs                           |                |
| Main Bearing Diameter   |  | 216 mm ~ 8.5 in                                |                |
| <b>A</b> Shutheight Range on Bed (S.D.A.U.)   |  | 600 mm ~ 23.62 in                              |                |
| <b>B</b> Shutheight Adjustment  |  | 100 mm ~ 3.94 in                               |                |
| <b>C</b> Bolster Thickness (Customer Specified)   |  | 250 - 350 mm<br>9.84 - 13.78 in                |                |
| <b>D</b> Floor to Top of Bed (with Mounts)  |  | 1,308 mm ~ 51.5 in                             |                |
| <b>F</b> Overall Height (with Mounts)   |  | 5,842 mm ~ 230 in                              |                |
| <b>G</b> Floor Space (R-L)  |  | 4,902 mm ~ 193 in                              |                |
| <b>H</b> Floor Space (F-B)  |  | 2,605 mm ~ 102.6 in                            |                |
| Approximate Weight/Balanced   |  | 88,450 kg/100,000kg<br>195,000 lbs/220,000 lbs |                |