

HD-FO TECHNICAL SPECIFICATIONS

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|------------------------------|-----------------------|
| Max. sheet size | 3.048 x 1.524 mm |
| Max. sheet weight | 200 kg/m ² |
| Z axis stroke | 125 mm |
| Max. Synchronous speed (X-Y) | 141 m/dk. |
| Max. Acceleration (X-Y) | 14 m/s ² |
| Positional Accuracy | ±0.05 mm |
| Repeatability | ±0.05 mm |

MACHINE SIZES

| | |
|--------------|--|
| Machine Size | 5308mm x 2810mm h= 1860mm 6582mm (with filter unit) |
|--------------|--|

CUTTING THICKNESS

| Power | 1 kW | 2 kW |
|-----------------------|------|------|
| Mild Steel (mm) | 8 | 12 |
| Stainless Steel (mm) | 4 | 6 |
| Aluminum (AlMg3) (mm) | 4 | 6 |
| Brass (mm) | 4 | 6 |
| Copper (mm) | 2 | 3 |

CUTTING HEAD

| | |
|----------------|-------------------|
| Focus Distance | 125 mm |
| Focus | Automatic /Manual |

CONTROL UNIT

| | |
|--------|---------------------------|
| CNC | SIEMENS SINUMERIK 840D SL |
| Screen | 19" Touch panel |