

# FEMCO MAKE TURNING CENTER

**MODEL :- HL-55S, YOM :- 2006**



| Title               | Description                      | Unit  | HL-55S      |
|---------------------|----------------------------------|-------|-------------|
| <b>Capacity</b>     | Swing over bed                   | Mm    | 727         |
|                     | Max. Turning Length              | mm    | 1200        |
|                     | Max. Turning dia                 | mm    | 640         |
| <b>Main Spindle</b> | Spindle nose                     | type  | A2-11       |
|                     | Spindle Bore                     | mm    | 132         |
|                     | Spindle speed                    | rpm   | 2500        |
|                     | Spindle motor power(cont./30min) | kW    | 22.5/30     |
|                     | Max. Bar Capacity                | mm    | 117         |
| <b>Slides</b>       | Cross travel X-axis              | mm    | 340         |
|                     | Longitudinal travel Z-axis       | mm    | 1250        |
|                     | Rapid traverse rate X/Z-axes     | m/min | 16/20       |
| <b>Turret</b>       | No. of stations                  | num   | 12          |
|                     | Tool Size ( Cross Sectional )    | mm    | 25x25       |
|                     | Maximum boring bar dia.          | mm    | 50          |
| <b>Tailstock</b>    | Quill dia                        | mm    | 120         |
|                     | Quill stroke                     | mm    | 120         |
|                     | Inside Taper                     | mm    | 50          |
| <b>CNC system</b>   | Controller                       | -     | Fanuc 0i-TC |
|                     | Floor Space                      | mm    | 5200x2020   |
| <b>Machine size</b> | Machine Height                   | mm    | 2100        |
|                     | Machine weight (Approx)          | kg    | 9500        |

## Tech Center

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