

## 2008 Amada EM2510NT Punch Machine



Stock No: 1/12

|                                                          |                                                                                                                                                                                                                      |                                  |                                                                                                                          |
|----------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| <b>Model</b>                                             | Amada EM2510NT electric punch, 45 Station Turret with 4 Auto indexing units                                                                                                                                          | <b>Hits per Minute</b>           | 1mm pitch (5mm stroke): 780min<br>25.4mm pitch (5mm stroke, X axis): 500min<br>25.4mm pitch (5mm stroke, Y axis): 300min |
| <b>Year</b>                                              | 2008                                                                                                                                                                                                                 | <b>Turret Speed</b>              | 330 RPM                                                                                                                  |
| <b>Frame Construction</b>                                | Bridge Type                                                                                                                                                                                                          | <b>Bi-Directional</b>            |                                                                                                                          |
| <b>Press Capacity</b>                                    | 20 tonnes (196kN)                                                                                                                                                                                                    | <b>Punching Accuracy</b>         | / - 0.1mm                                                                                                                |
| <b>Press Type</b>                                        | High speed AC servo direct twin drive                                                                                                                                                                                | <b>Positioning Repeatability</b> | / - 0.07mm                                                                                                               |
| <b>Axis Traverse Distance</b>                            | 1270 x 2500mm                                                                                                                                                                                                        | <b>Ram Stroke Length</b>         | 37mm                                                                                                                     |
| <b>Workable Maximum Sheet Size with Auto Positioning</b> | 1270 x 5000mm                                                                                                                                                                                                        | <b>Tool Lubrication</b>          | Air Blow System                                                                                                          |
| <b>Max. Material Thickness</b>                           | 3.2mm mild steel                                                                                                                                                                                                     | <b>Axis Drives</b>               | AC Servo Motor                                                                                                           |
| <b>Max. Material Weight</b>                              | 150Kg                                                                                                                                                                                                                | <b>Electric Power Required</b>   | 22Kva 400V +/- 10% 50Hz                                                                                                  |
| <b>Max. Hole Diameter</b>                                | mm                                                                                                                                                                                                                   | <b>Air Pressure Required</b>     | 5.0 Kg/cm <sup>2</sup>                                                                                                   |
| <b>No. of Stations</b>                                   | <b>45 Stations:</b><br>24 x A (Max. Dia. 12.7mm)<br>12 x B (Max. Dia. 31.7mm)<br>2 x C (Max. Dia. 50.8mm)<br>1 x D (Max. Dia. 88.9mm)<br><b>Auto Indexing:</b><br>2 x B (Max Dia 31.7mm)<br>2 x C (Max. Dia. 50.8mm) | <b>Air Flow</b>                  | 250 L/min                                                                                                                |
| <b>Axis Speed X / Y</b>                                  | 128 m/min                                                                                                                                                                                                            | <b>Machine Length</b>            | 5526mm                                                                                                                   |
|                                                          |                                                                                                                                                                                                                      | <b>Machine Width</b>             | 5120mm                                                                                                                   |
|                                                          |                                                                                                                                                                                                                      | <b>Machine Height</b>            | 2318mm                                                                                                                   |
|                                                          |                                                                                                                                                                                                                      | <b>Machine Weight</b>            | 18 tons                                                                                                                  |
|                                                          |                                                                                                                                                                                                                      | <b>Standard Equipment</b>        | Safety Lightguards                                                                                                       |
|                                                          |                                                                                                                                                                                                                      | <b>Model Of NC:</b>              | Amada AMNC-F (Fanuc 180i-PB)                                                                                             |
|                                                          |                                                                                                                                                                                                                      | <b>Data Interface:</b>           |                                                                                                                          |

## Features and Benefits

**Warranty:** Parts and labour warranty in UK. Installation and training available.

**Availability:** Ex stock. Automation available

**Condition:**

**Price:** P.O.A