

## 2010 Amada EMK 3610NT



Stock No: 1881

|                                                          |                                                                                                                                                                                                                       |
|----------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Model</b>                                             | Amada EMK 3610 NT electric punch, 58 Station Turret with 4 Auto indexing units                                                                                                                                        |
| <b>Year</b>                                              | 2010                                                                                                                                                                                                                  |
| <b>Frame Construction</b>                                | Bridge Type                                                                                                                                                                                                           |
| <b>Press Capacity</b>                                    | 30 tonnes (300kN)                                                                                                                                                                                                     |
| <b>Press Type</b>                                        | High speed AC servo direct twin drive                                                                                                                                                                                 |
| <b>Axis Traverse Distance</b>                            | 1525mm x 2500mm                                                                                                                                                                                                       |
| <b>Workable Maximum Sheet Size with Auto Positioning</b> | 1525 x 5000mm                                                                                                                                                                                                         |
| <b>Max. Material Thickness</b>                           | 6mm aluminium<br>4.5mm mild steel<br>3mm stainless                                                                                                                                                                    |
| <b>Max. Material Weight</b>                              | 160Kg                                                                                                                                                                                                                 |
| <b>Max. Hole Diameter</b>                                | mm                                                                                                                                                                                                                    |
| <b>No. of Stations</b>                                   | <b>58 Stations:</b><br>24 x A (Max. Dia. 12.7mm)<br>24 x B (Max. Dia. 31.7mm)<br>4 x C (Max. Dia. 50.8mm)<br>2 x D (Max. Dia. 88.9mm)<br><b>Auto Indexing:</b><br>2 x B (Max Dia 31.7mm)<br>2 x E (Max. Dia. 114.3mm) |
| <b>Axis Speed X / Y</b>                                  | 128 m/min                                                                                                                                                                                                             |

|                                    |                                         |
|------------------------------------|-----------------------------------------|
| <b>Hits per Minute</b>             | 1000/min<br>with 25.4mm pitch - 500/min |
| <b>Turret Speed Bi-Directional</b> | 330 RPM                                 |
| <b>Punching Accuracy</b>           | / - 0.1mm                               |
| <b>Positioning Repeatability</b>   | / - 0.07mm                              |
| <b>Ram Stroke Length</b>           | 37mm                                    |
| <b>Tool Lubrication</b>            | Air Blow System                         |
| <b>Axis Drives</b>                 | AC Servo Motor                          |
| <b>Electric Connection</b>         | 400V/50 Hz ( 6%, -10%)                  |
| <b>Air Pressure Required</b>       | 5.0 Kg/cm <sup>2</sup>                  |
| <b>Air Flow</b>                    | 250 L/min                               |
| <b>Machine Length</b>              |                                         |
| <b>Machine Width</b>               |                                         |
| <b>Machine Height</b>              |                                         |
| <b>Machine Weight</b>              | 24.5 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:** Awaiting remanufacture

**Price:** P.O.A