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| PUENTE / BRIDGE TYPE  ARES 5000 |

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| **DIMENSIONES DE TRABAJO /** WORKING DIMENSIONS | | |
| Recorrido longitudinal  Longitudinal travel | 5000 | mm |
| Recorrido transversal  Cross travel | 3850 | mm |
| Recorrido vertical  Vertical travel | 1200 | mm |
| Recorrido travesaño  Cross beam travel | 900 | mm |
| Superficie mesa  Table surface | 5000 x 2500 | mm |
| Distancia entre columnas  Distance between columns | 3250 | mm |
| Distancia máx. de la mesa a la nariz del cabezal  Max. distance from table to spindle nose | 1740 | mm |

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| **CAPACIDAD DE EJES LINEALES /** CAPACITY OF LINEAR AXIS | | |
| Accionamiento eje longitudinal  Longitudinal axis drive | Doble motor piñón-cremallera  Rack and double motor and pinion | |
| Accionamiento eje transversal y vertical  Cross and vertical axis drive | Husillo a bolas  Ball screw | |
| Avance rápido  Rapid feed | 30000 | mm/min |
| Avance de trabajo  Working feed | 25000 | mm/min |

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| **CONTROL NUMERICO / CNC** |
| MITSUBISHI M850W |

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| **CABEZAL**  HEAD | **EQUIPAMIENTO**  EQUIPMENT |
|  |  |
| 45º, giro contínuo  45º, continuous rotation | Almacén de herramientas 60  Tool magazine |
|  |  |
| Potencia 43 kW  Power | Equipo refrigeración 6÷37+ 5 bar, 1000 l  Coolant equipment |
|  |  |
| Velocidad de giro del cabezal 7000 rpm  Speed of the spindle head | Extractores de virutas: 2 rectos+1 transv. cuello cisne  Chip conveyors: 2 long. + 1 cross goose neck |

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