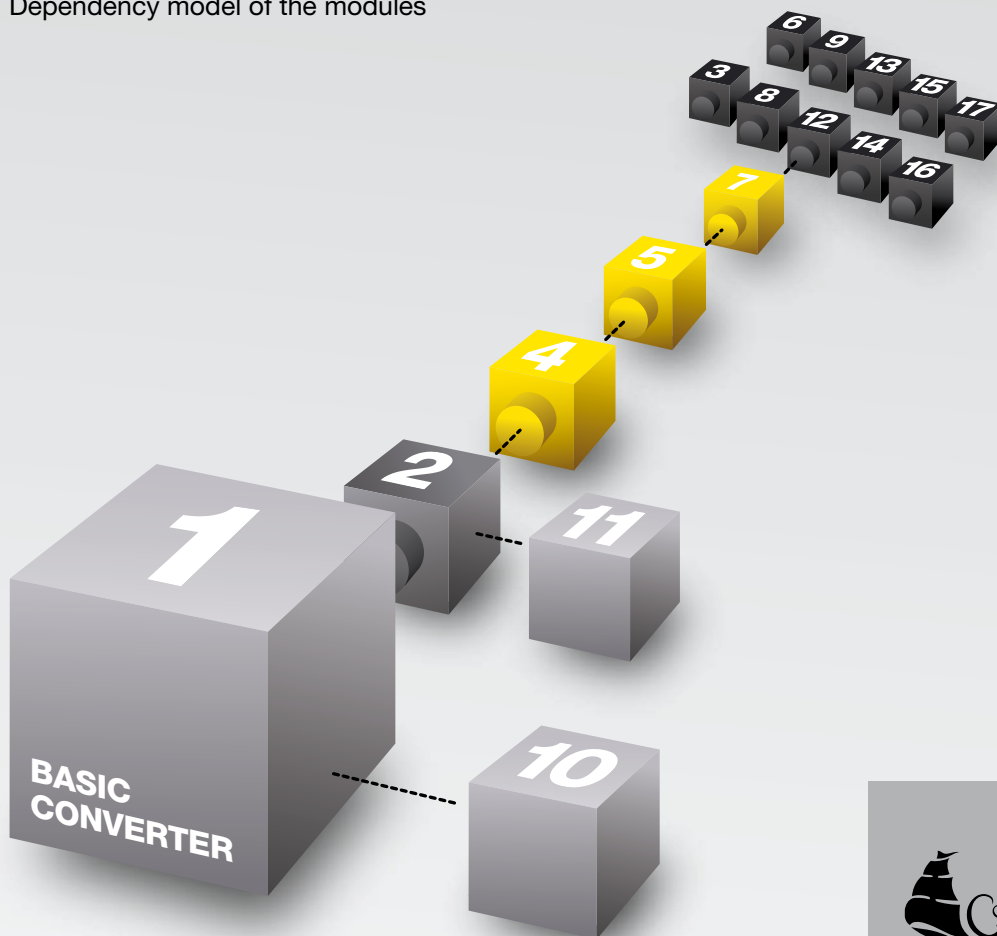


COLUMBUS II™

Module Configurator

Dependency model of the modules



COLUMBUS II™

Module overview

<p>1</p> <h3>Basic Converter</h3> <p>Item no.: 68.201.8310</p> <p>Functions</p> <ul style="list-style-type: none">Create single partChange machineQueue partCut small holes (plasma)Monitor height controlStatus of the machineScaling of CAD filesDXF importA11 importCreate NC programAdjust code tablesExternal post-processorDefine machinesImport machinesMarking toolsLanguage shift	<p>2</p> <h3>Layout Manager</h3> <p>Item no.: 68.201.8320 LMM</p> <p>Functions</p> <ul style="list-style-type: none">Nest multiple partsCopy partsMirror partsOffset partsRotate partsLoad nesting diagramsUndoSheet dimensionsExpanded queueingProcessing sequenceSDP filesMulti-torch operationPrintout and preview of the nesting diagramDatabase compression <p>Requires module</p> <p>1</p>	<p>3</p> <h3>Expanded Technology Package</h3> <p>Item no.: 68.201.8330 ETP</p> <p>Functions</p> <ul style="list-style-type: none">Edit materialsParts previewSet start positionCheck whether all parts are queuedDivide elementsDraft lead-insAutomatic lead-in offsetShorten lead-inOffset rapid traversesCut rapid traversesCorner routinesBridgesBarsCombined cuttingPre-draw hole piercingsPre-draw markingsPre-draw sectionsRapid traverse optimisation <p>Requires module</p> <p>1 2</p>	<p>4</p> <h3>Parts List*</h3> <p>Item no.: 68.201.8340 PSL</p> <p>Functions</p> <ul style="list-style-type: none">Copying of nesting diagramsEdit materialsTransfer unnested partsParts listRename parts list fieldsNavigatorLoad parts list data from the CAD fileImport platesCreate DXF filesCreate A11 filesMulti-torch operationExpanded NC program creationRotating aggregate <p>Requires module</p> <p>1 2</p>	<p>5</p> <h3>Data Manager*</h3> <p>Item no.: 68.201.8350 DMM</p> <p>Functions</p> <ul style="list-style-type: none">Job controlSort parts listFilter parts listCreate rectangular geometriesCopy partsUse part as plateFind nesting diagramsExport parts listNesting reportExport search resultsImport parts lists <p>Requires module</p> <p>4</p>	<p>6</p> <h3>Internal CAD</h3> <p>Item no.: 68.201.8455</p> <p>Functions</p> <ul style="list-style-type: none">Create partsEdit parts <p>Requires module</p> <p>1 or 2 or 5 or 7</p>	<p>7</p> <h3>Plate Manager*</h3> <p>Item no.: 68.201.8360 PMM</p> <p>Functions</p> <ul style="list-style-type: none">Remnant platesSort plate listFilter plate listCreate square waveCopy platesImport plate lists <p>Requires module</p> <p>4</p>	<p>8</p> <h3>Data Information Module*</h3> <p>Item no.: 68.201.8370 DIM</p> <p>Functions</p> <ul style="list-style-type: none">Save calculation in databasePrintout of diagram calculationParts calculation <p>Requires module</p> <p>1 2 4</p>	<p>9</p> <h3>Automatic Nesting*</h3> <p>Item no.: 68.201.8380</p> <p>Functions</p> <ul style="list-style-type: none">Automatic nestingNesting jobs <p>Requires module</p> <p>1 2 4</p>	<p>10</p> <h3>PPS Interface Module*</h3> <p>Item no.: 68.201.8390 PPS</p> <p>Functions</p> <ul style="list-style-type: none">Import file listsMonitor import directoryImport job and parts list dataSave calculation in databaseExport parts listNesting reportExport search resultsImport/export parts listsImport/export plate lists <p>Requires module</p> <p>1 2 4</p>	<p>11</p> <h3>Bevel Module</h3> <p>Item no.: 68.201.8400 VBA</p> <p>Functions</p> <ul style="list-style-type: none">Edit materialsBevelSection for bevelCorner routinesPre-draw sectionsRotating aggregateBevel aggregates <p>Requires module</p> <p>1 2</p>	<p>12</p> <h3>DWG Format</h3> <p>Item no.: 68.201.8410 VBA</p> <p>Functions</p> <ul style="list-style-type: none">DWG importCreate DWG files <p>Requires module</p> <p>1</p>	<p>13</p> <h3>Expanded Import Format</h3> <p>Item no.: 68.201.8420</p> <p>Functions</p> <ul style="list-style-type: none">IGES importDSTV importImport Solid Works files <p>Requires module</p> <p>1</p>	<p>14</p> <h3>NC Format Import</h3> <p>Item no.: 68.201.8430</p> <p>Function</p> <ul style="list-style-type: none">ESSI/EIA import <p>Requires module</p> <p>1 2</p>	<p>15</p> <h3>Designer*</h3> <p>Item no.: 68.201.8440</p> <p>Function</p> <ul style="list-style-type: none">Adjust strings <p>Requires module</p> <p>1 2 4</p>	<p>16</p> <h3>Licence Management</h3> <p>Item no.: 68.201.8450</p> <p>Function</p> <ul style="list-style-type: none">Share licences <p>Requires module</p> <p>1 2 4</p>	<p>17</p> <h3>Standard Shapes</h3> <p>Item no.: 68.201.8460</p> <p>Function</p> <ul style="list-style-type: none">Standard shapes <p>Requires module</p> <p>1 2</p>
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* Not available on the machine control (all existing machine controls)

COLUMBUS II™

Enquiry

Customer details

Company: _____

Contact: _____

Department: _____

Postcode | Town: _____

Country: _____

E-mail: _____

Phone: _____

Fax: _____

Number of systems requested: _____

Serial number of the existing system: _____

Agent

Received by: _____

Company: _____

E-mail: _____

Phone: _____

Fax: _____

Date: _____

Customer signature: _____

Agent signature: _____

Columbus system selection

	Module	Item no.
<input type="checkbox"/>	1 Basic Converter	68.201.8310
<input type="checkbox"/>	2 Layout Manager LMM	68.201.8320
<input type="checkbox"/>	3 Expanded Technology Package ETP	68.201.8330
<input type="checkbox"/>	4 Parts List PSL	68.201.8340
<input type="checkbox"/>	5 Data Manager DMM	68.201.8350
<input type="checkbox"/>	6 Internal CAD	68.201.8455
<input type="checkbox"/>	7 Plate Manager PMM	68.201.8360
<input type="checkbox"/>	8 Data Information Module DIM	68.201.8370
<input type="checkbox"/>	9 Automatic Nesting	68.201.8380
<input type="checkbox"/>	10 PPS Interface Module PPS	68.201.8390
<input type="checkbox"/>	11 Bevel Module VBA	68.201.8400
<input type="checkbox"/>	12 DWG Format	68.201.8410
<input type="checkbox"/>	13 Expanded Import Format	68.201.8420
<input type="checkbox"/>	14 NC Format Import	68.201.8430
<input type="checkbox"/>	15 Designer	68.201.8440
<input type="checkbox"/>	16 Licence Management	68.201.8450
<input type="checkbox"/>	17 Standard Shapes	68.201.8460



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