

**METAV 2012 - Participation by machine sector**

<b>Machine sector</b>	<b>Exhibitors</b>	<b>allocated [sqm]</b>
01 Turning machines (lathes)	78	8.918
02 Drilling machines	8	539
03 Boring machines	4	400
04 Milling machines	39	4.474
05 Machining centers	52	4.091
06 Flexible manufacturing cells and systems	1	21
07 Transfer machines and unit heads	5	148
08 Grinding machines	22	483
09 Tool grinding machines	4	22
10 Gear cutting and finishing machines	9	93
11 Planing, shaping, slotting and broaching machines	3	64
12 Sawing and cutting-off machines	16	1.110
13 Screwing and threading machines	3	85
14 Honing, lapping and polishing machines	6	222
15 Deburring machines	2	22
16 Sheet metal cutting machines	3	167
17 Sheet metal blanking, punching machines	1	
18 Sheet metal forming machines	1	110
19 Sheet metal machining centres and flexible sheet metal machining	1	
20 Presses	2	35
21 Presses for special applications	2	
26 Electroerosive and electrochemical machining	5	259
27 Machines for marking and engraving	14	400
31 Welding, cutting and gas cutting machines	5	127
32 Industrial ovens, heat treatment systems	10	209
33 Machines and systems for use in surface technology	20	610
34 Rapid prototyping	2	23
35 Cutting tools	68	3.908
37 Abrasive tools and products	3	140
38 Hand held tools	2	66
39 Tooling devices	3	32
40 Tooling systems	10	415
41 Tool presetters and tool balancing	2	90
42 Chucking devices	43	1.510
44 Components for dies and moulds	2	77
45 Accessories	6	146
46 Mechanical components	11	230
47 Hydraulic and pneumatic components	4	56
48 Electrical and electronic equipment for machine tools	6	155
49 Control and drive systems	11	347
50 Lubrication and cooling	13	296
51 Materials	2	69
52 Equipment for waste disposal	13	570
53 Safety and environment	8	287
54 Workshop equipment	7	240
55 Workpiece and tool handling	2	75
56 Automation for storage and transportation	4	134
57 Assembly and handling	3	120
58 Industrial robots	3	69
59 Software for product development	6	58
60 Software for machines	1	
61 Software for manufacturing	49	910
63 Measuring instruments and machines	32	890
66 Quality assurance, software	1	

67 Services for production	3	77
68 General services	52	2.385
69 Second-hand machine tools	3	95
<b>Total:</b>	<b>691</b>	<b>36.079</b>