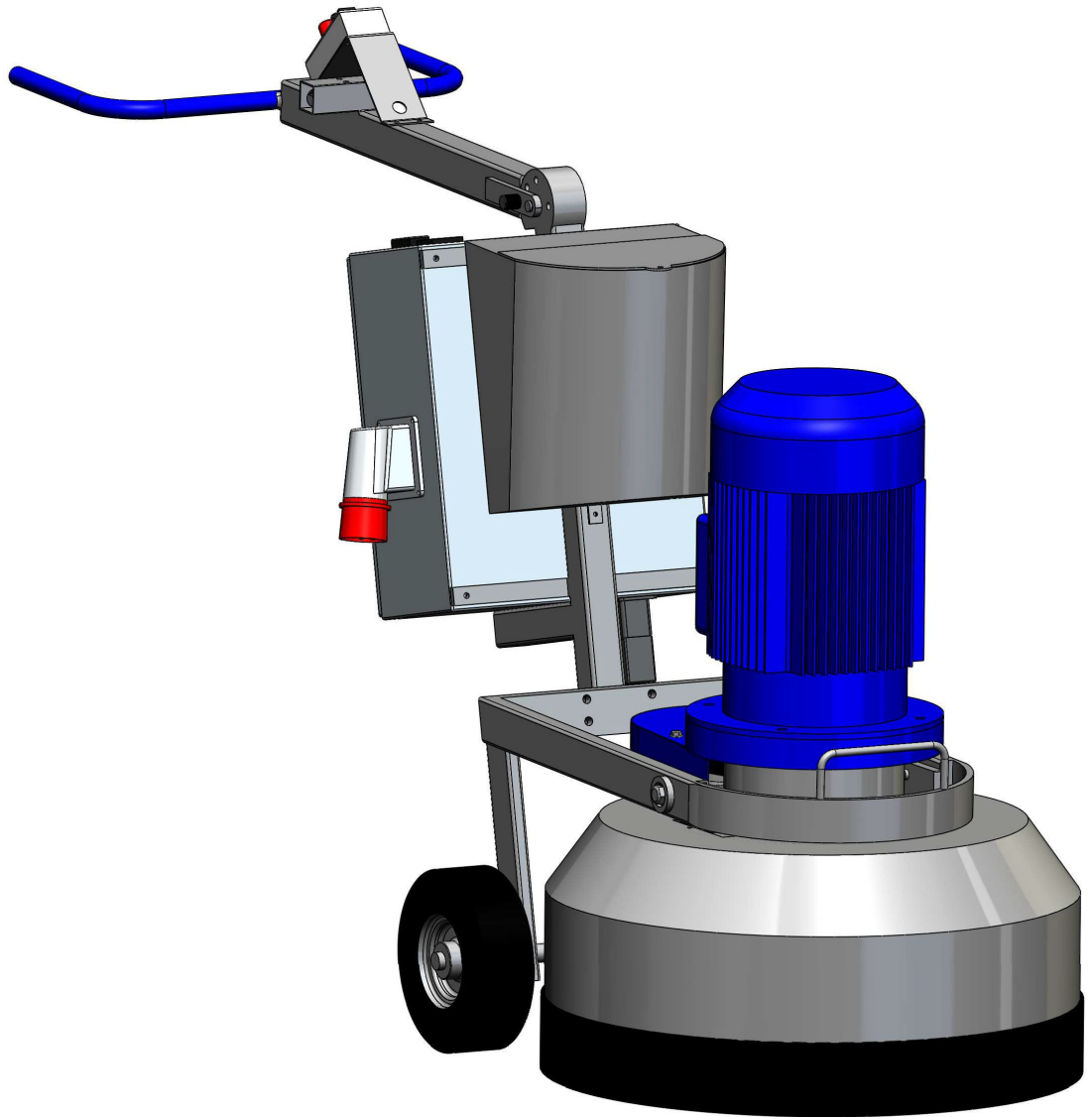




BMG-720PRO

Version 1.2



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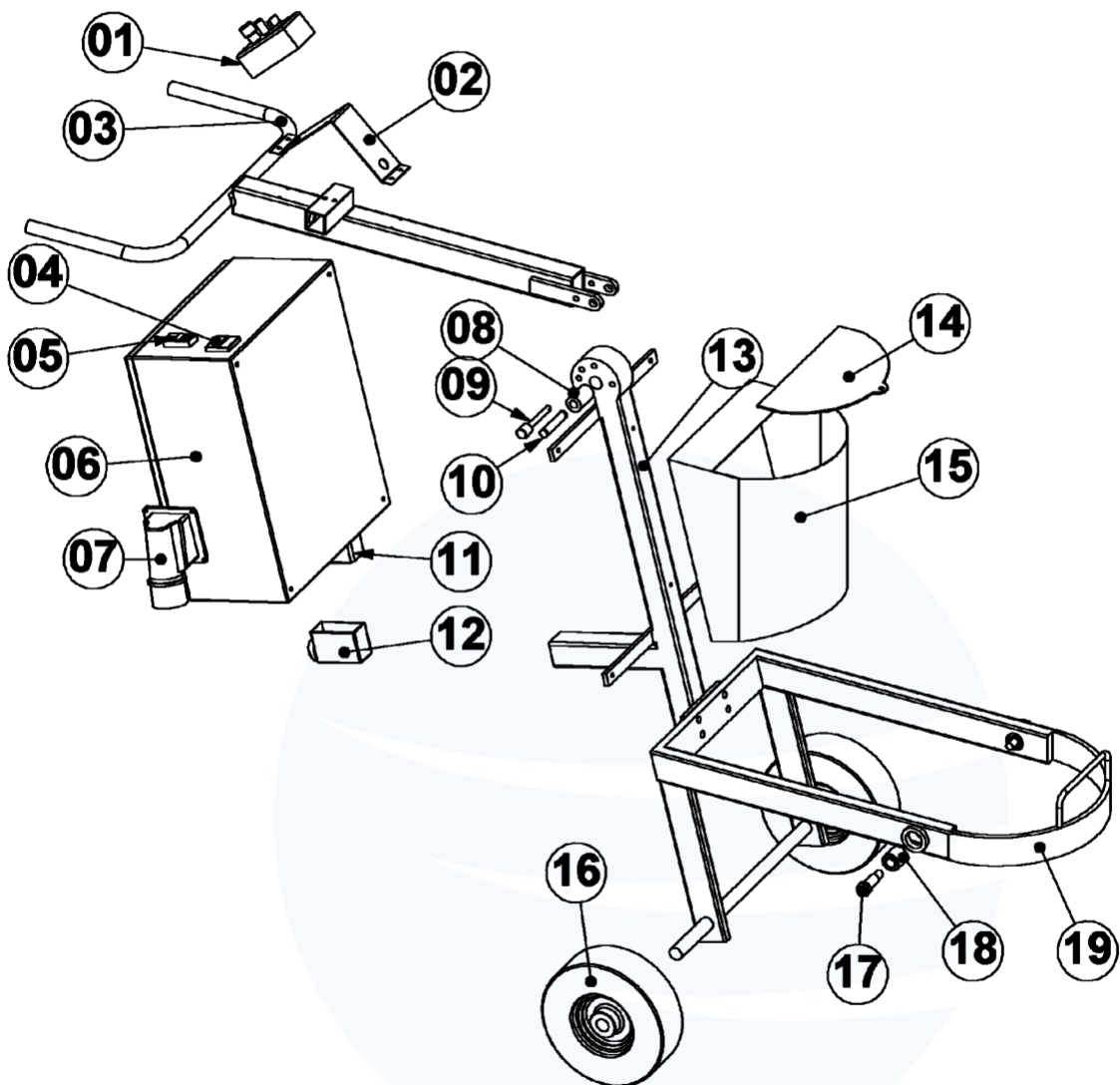
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1. Spare parts
Frame complete

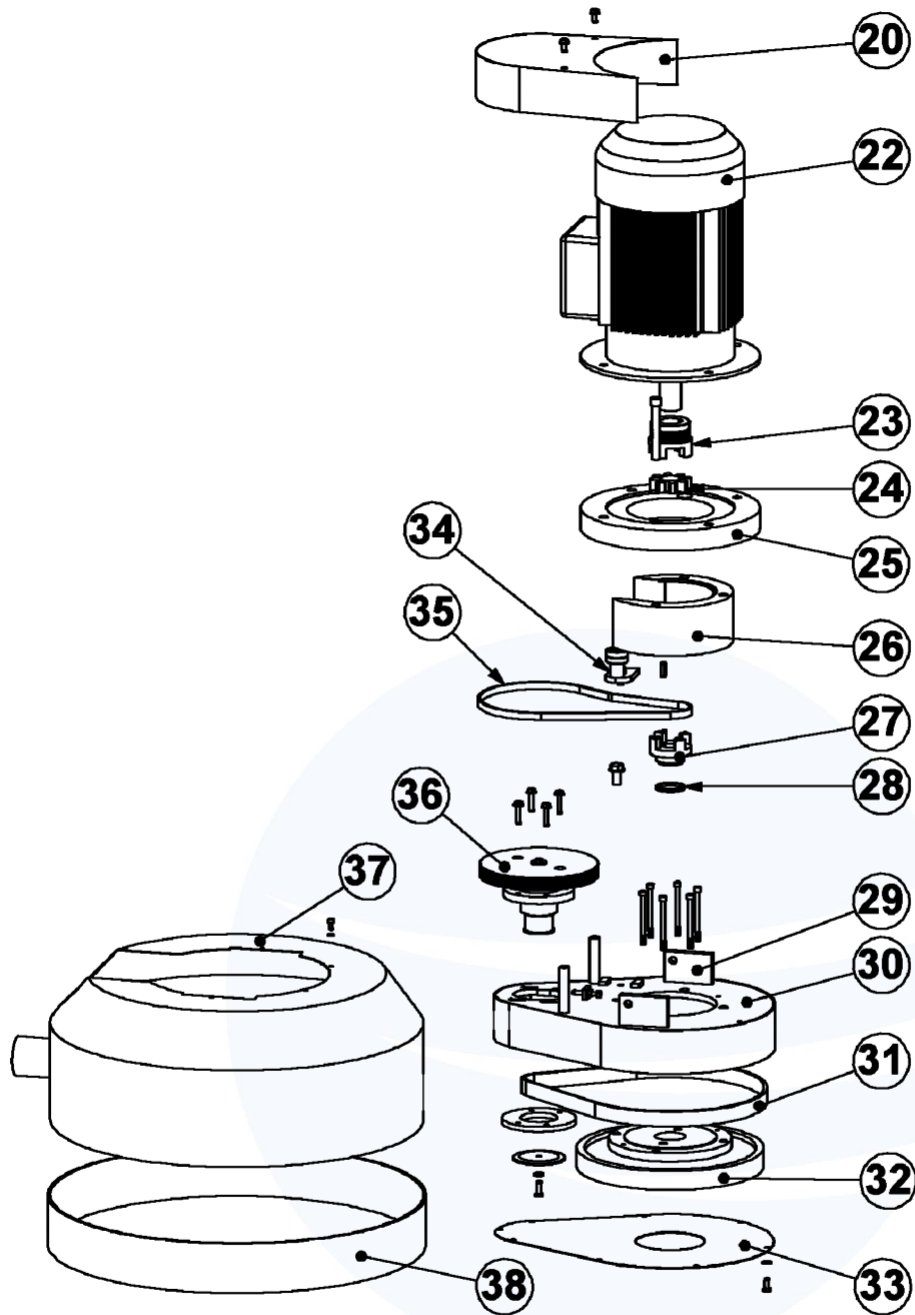


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| Item | Part number | HQV Part number | Description | Remarks | Qty. |
|------|-------------|-----------------|-------------------------|---------|------|
| 1 | BG11926 | - | Start/stop box complete | | 1 |
| | E01543 | 533749201 | Emergency stop button | | 1 |
| | BG001501 | - | Speed control switch | | 1 |
| | E01323 | 533403101 | Left/right switch | | 1 |
| 2 | BG005350 | - | Bracket | | 1 |
| 3 | BG005841 | - | Steer | | 1 |
| 4 | E01567 | 533697101 | Hour counter | | 1 |
| 5 | BG006081 | - | On/off button | | 1 |
| 6 | BG007243 | - | Electro box complete | | 1 |
| 7 | BG11921 | 534542901 | Electrical inlet 3x400V | | 1 |
| 8 | BG11843 | - | Bush | | 1 |
| 9 | BG11750 | 533414601 | Pin | | 1 |
| 10 | BE0674 | 533885801 | Pin | | 1 |
| 11 | BG001507 | 533933901 | Connector | | 1 |
| 12 | BG001512 | - | Plug | | 1 |
| 13 | BG007232 | - | Frame for power box | | 1 |
| 14 | BG007273 | - | Box cover | | 1 |
| 15 | | - | Toolbox | | 1 |
| 16 | BG11850 | - | Wheel | | 2 |
| 17 | BG11752 | 533725301 | Hinge bolt | | 2 |
| 18 | BG11846 | 535353001 | Megi bush | | 2 |
| 19 | BG007231 | - | Lower frame | | 1 |

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Upper part

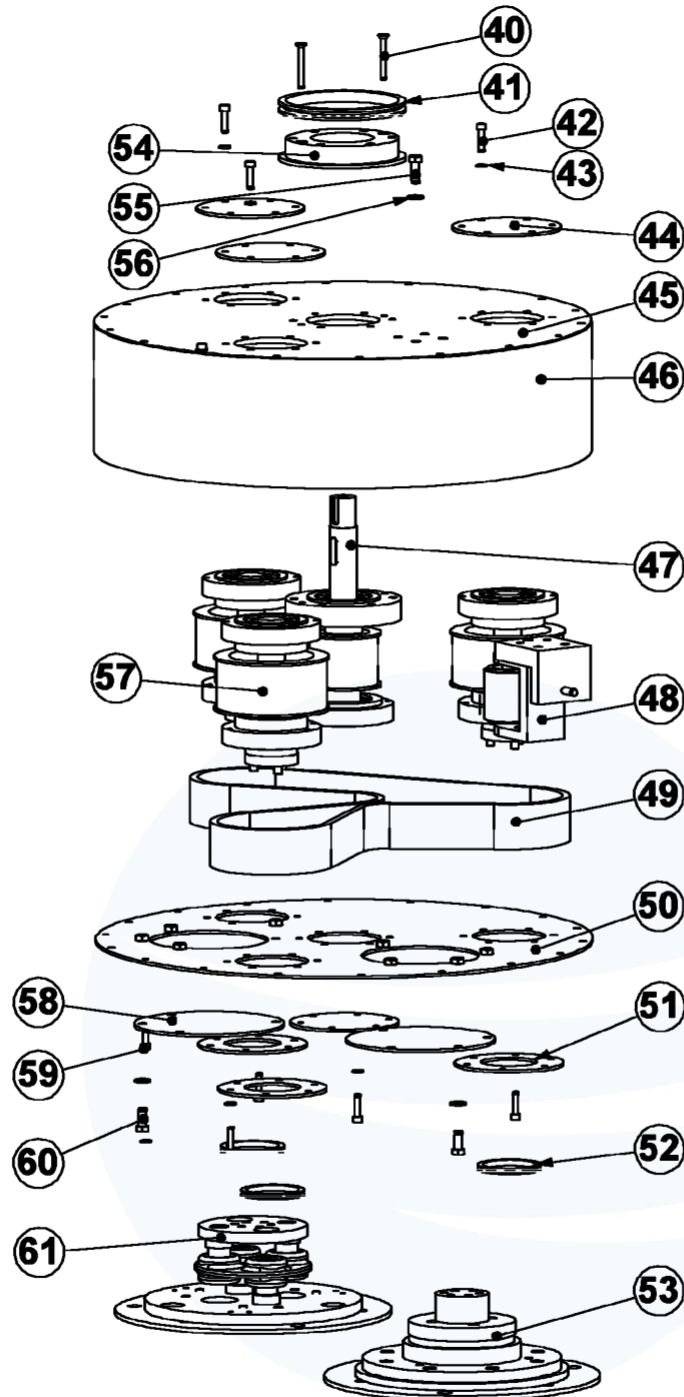


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| Item | Part number | HQV Part number | Description | Remarks | Qty. |
|------|-------------|-----------------|--------------------------|---------|------|
| 20 | BG005847 | 533719101 | Protection cap | | 1 |
| 21 | | - | | | |
| 22 | | - | Motor | | 1 |
| 23 | BG007808 | 533833201 | Coupling | | 1 |
| 24 | BG005844 | 533620801 | Spider star for coupling | | 1 |
| 25 | BG007810 | 533594701 | Flange motor seat | | 1 |
| 26 | BG007811 | - | Motor seat | | 1 |
| 27 | BG007808 | 533833201 | Coupling | | 1 |
| 28 | BG11829 | 533558701 | V-seal | | 1 |
| 29 | BG005813 | 533216601 | Hinge plate | | 2 |
| 30 | BG005809 | 533226201 | Motor plate | | 1 |
| 31 | BG11904 | 533876801 | Middle belt | | 1 |
| 32 | | - | Centre pulley | | 1 |
| 33 | BG005834 | 533293301 | Lower plate upper drive | | 1 |
| 34 | | - | Upper tension pulley | | 1 |
| 35 | BG11924 | 533861001 | Upper belt | | 1 |
| 36 | | - | Contra pulley | | 1 |
| 37 | BG007260 | 534779101 | Dust cap | | 1 |
| 38 | BG007285 | 533249401 | Rubber dust seal | | 1 |

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Lower part

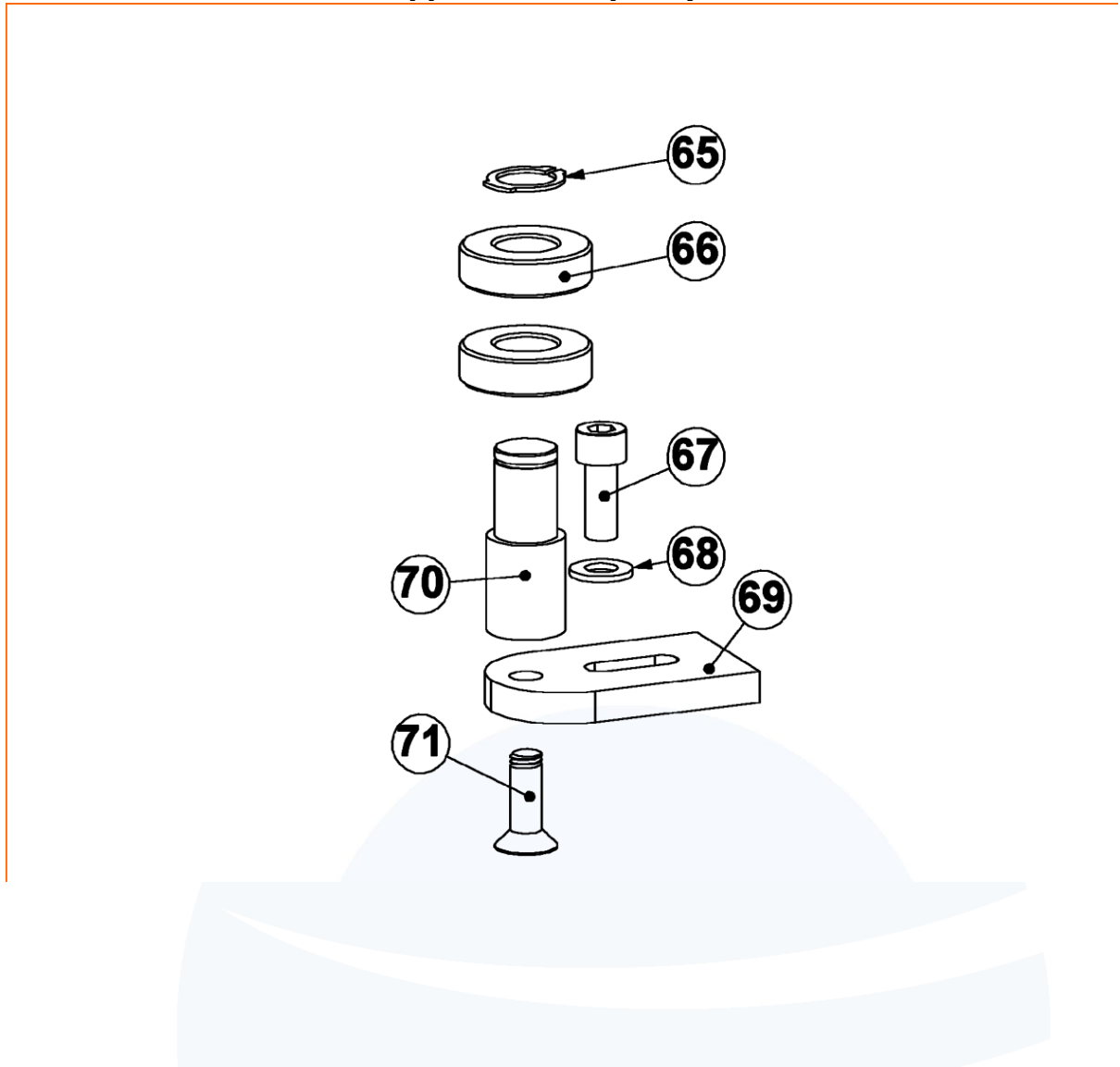


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| Item | Part number | HQV Part number | Description | Remarks | Qty. |
|------|-------------|-----------------|--------------------------------|-----------|------|
| 40 | BE0617 | 534073001 | M6x50 hexagon countersunk scr. | DIN7991 | 2 |
| 41 | BG11849 | 533587401 | V-seal | | 1 |
| 42 | BE0188 | 533766501 | M6x25 hexagon socket head scr. | DIN912 | 42 |
| 43 | BE0016 | 533481901 | M6 washer | DIN125-1A | 78 |
| 44 | BG005827 | 535154401 | Cover | | 3 |
| 45 | BG005823 | - | Upper plate | | 1 |
| 46 | BG005822 | - | Housing | | 1 |
| 47 | | - | Centre axle | | 1 |
| 48 | | - | Lower tension pulley | | 1 |
| 49 | BG11905 | 534069301 | Lower belt | | 1 |
| 50 | BG005824 | 534675801 | Lower plate | | 1 |
| 51 | BG005826 | 533213701 | Ring | | 3 |
| 52 | BG11797 | 533706901 | V-seal | | 3 |
| 53 | | - | Buffer plate for grinding | | 3 |
| 54 | BG005814 | 534815801 | Ring | | 1 |
| 55 | BE0030 | 533356201 | M8x25 hexagon bolt | DIN933 | 2 |
| 56 | BE0003 | 533808601 | M8 washer | DIN125-1A | 10 |
| 57 | | - | Pulley | | 3 |
| 58 | BG005850 | - | Inspection cover | | 2 |
| 59 | BE0035 | 533367201 | M6x16 hexagon socket head scr. | DIN912 | 36 |
| 60 | BE0009 | 534694701 | M8x20 hexagon bolt | DIN933 | 8 |
| 61 | | - | Buffer plate for polishing | | 3 |

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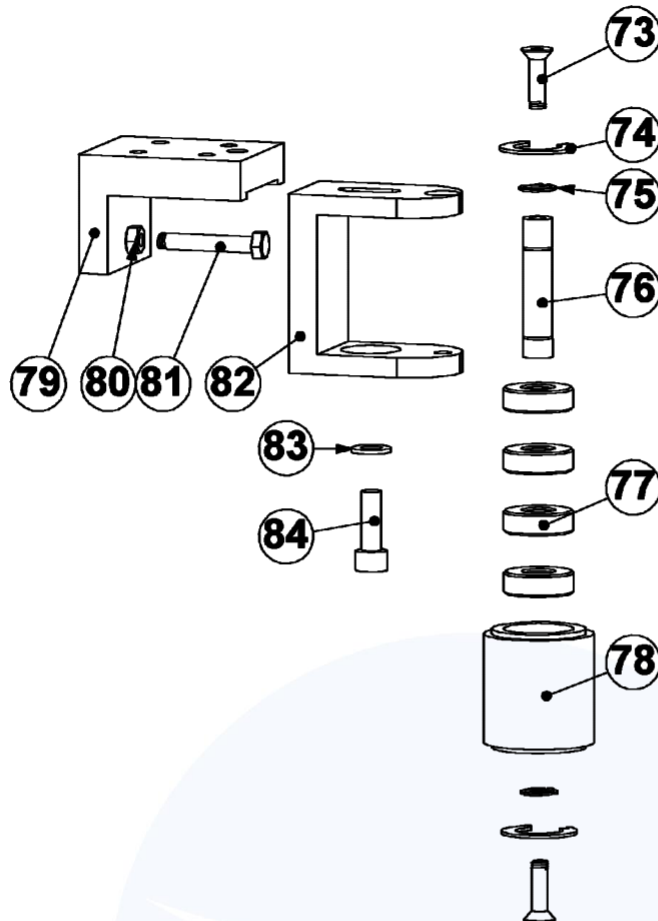
Upper tension pulley



| Item | Part number | HQV Part number | Description | Remarks | Qty. |
|------|-------------|-----------------|---------------------------------|-----------|------|
| 65 | BE0074 | 533218201 | Retaining ring Ø20 | DIN471 | 1 |
| 66 | BG11911 | - | Bearing | | 2 |
| 67 | BE0443 | 533763201 | M10x25 hexagon socket head scr. | DIN912 | 1 |
| 68 | BE0004 | 533268701 | M10 washer | DIN125-1A | 1 |
| 69 | BG005831 | 534893901 | Tension plate | | 1 |
| 70 | BG005830 | 534303701 | Tension axle | | 1 |
| 71 | BE0130 | 533930501 | M10x25 hexagon countersunk scr. | DIN7991 | 1 |

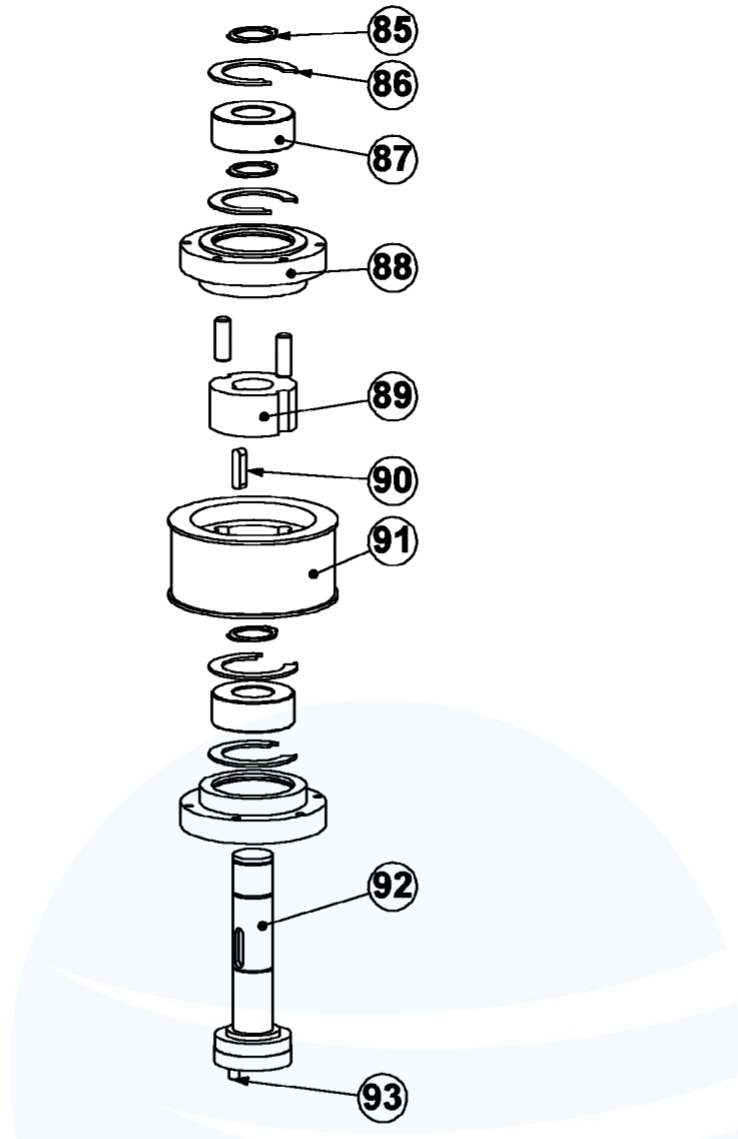
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Lower tension pulley



| Item | Part number | HQV Part number | Description | Remarks | Qty. |
|------|-------------|-----------------|---------------------------------|-----------|------|
| 73 | BE0459 | 533402801 | M8x30 hexagon countersunk scr. | DIN7991 | 2 |
| 74 | BE0618 | 533351001 | Retaining ring Ø35 | DIN472 | 2 |
| 75 | BE0070 | 534806801 | Retaining ring Ø15 | DIN471 | 2 |
| 76 | BG005837 | 533242501 | Axle | | 1 |
| 77 | BG11792 | 533766101 | Bearing | | 4 |
| 78 | BG005836 | 533216401 | Pulley | | 1 |
| 79 | BG005832 | - | Holder | | 1 |
| 80 | BE0014 | 535784801 | M8 hexagon nut | DIN934 | 1 |
| 81 | BE0358 | - | M8x50 hexagon bolt | DIN933 | 1 |
| 82 | BG005833 | 533213001 | Tensioner | | 1 |
| 83 | BE0004 | 533268701 | M10 washer | DIN125-1A | 1 |
| 84 | BE0443 | 533763201 | M10x25 hexagon socket head scr. | DIN912 | 1 |

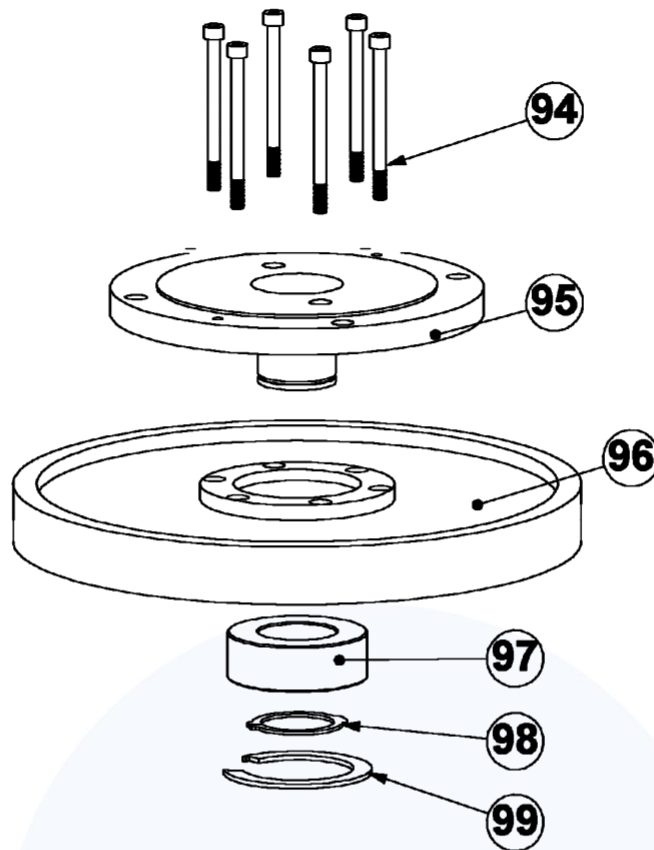
Pulley (3x)



| Item | Part number | HQV Part number | Description | Remarks | Qty. |
|------|-------------|-----------------|--------------------|----------|------|
| 85 | B21631 | 533332801 | Retaining ring Ø30 | DIN471 | 3 |
| 86 | E00951 | 533292201 | Retaining ring Ø62 | DIN472 | 4 |
| 87 | BG11817 | 533794401 | Bearing | | 2 |
| 88 | BG005817 | 533247801 | Bearing house | | 2 |
| 89 | BG11819 | - | Taperlock bush | | 1 |
| 90 | BE0256 | 533905401 | Key 8x7x30 | DIN6885A | 1 |
| 91 | BG005819 | - | Pulley | | 1 |
| 92 | BG005816 | 533228301 | Axle | | 1 |
| 93 | BG11802 | 533356701 | Locating pin | | 3 |

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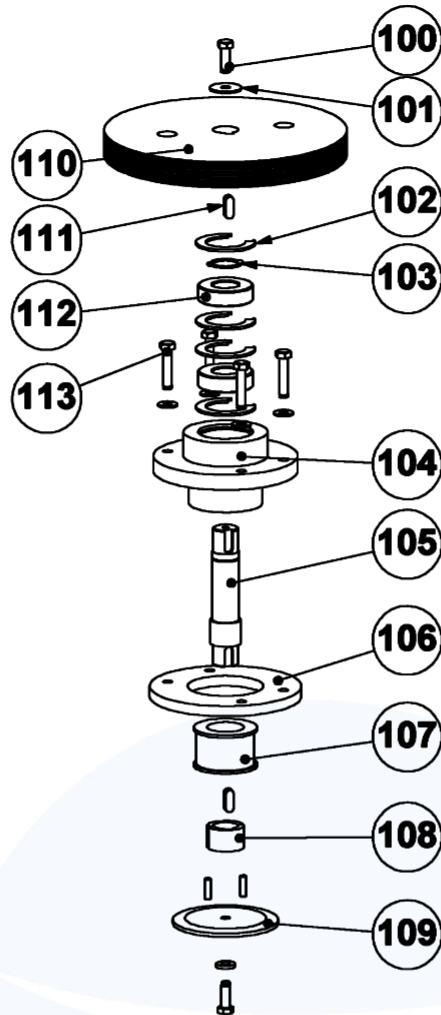
Centre pulley



| Item | Part number | HQV Part number | Description | Remarks | Qty. |
|------|-------------|-----------------|---------------------------------|---------|------|
| 94 | BE0080 | 534694101 | M8x100 hexagon socket head scr. | DIN912 | 6 |
| 95 | BG005812 | 533219401 | Sprocket | | 1 |
| 96 | BG005806 | 533216201 | Pulley | | 1 |
| 97 | BG11823 | - | Bearing | | 1 |
| 98 | BE0126 | 533220501 | Retaining ring Ø50 | DIN471 | 1 |
| 99 | BE0125 | - | Retaining ring Ø90 | DIN472 | 1 |

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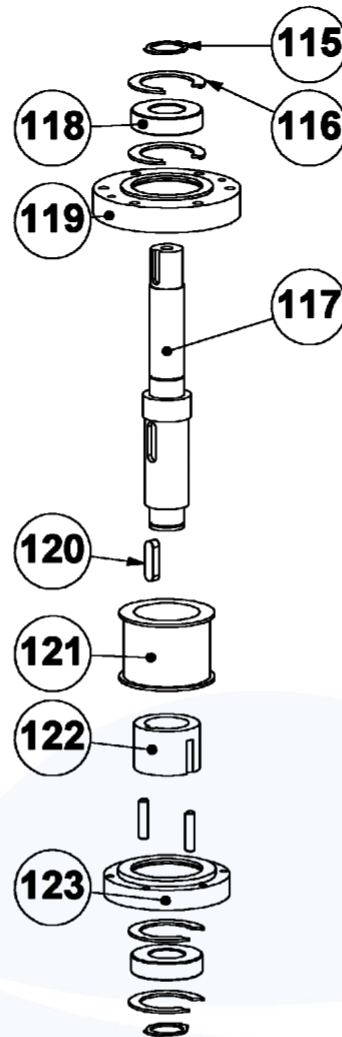
Contra pulley



| Item | Part number | HQV Part number | Description | Remarks | Qty. |
|------|-------------|-----------------|-------------------------|-----------|------|
| 100 | BE0030 | 533356201 | M8x25 hexagon head bolt | DIN933 | 2 |
| 101 | BE0003 | 533808601 | M8 washer | DIN125-1A | 2 |
| 102 | BE0077 | 533218301 | Retaining ring Ø52 | DIN472 | 4 |
| 103 | BE0076 | 533914201 | Retaining ring Ø25 | DIN471 | 1 |
| 104 | BG005802 | 533237601 | Bearing house | | 1 |
| 105 | BG005801 | 533061301 | Axle | | 1 |
| 106 | BG005807 | 533213401 | Ring | | 1 |
| 107 | BG005805 | - | Pulley | | 1 |
| 108 | BG11927 | - | Taperlock bush | | 1 |
| 109 | BG005804 | 533065001 | Flange | | 1 |
| 110 | BG005803 | 533099101 | Pulley | | 1 |
| 111 | BE0109 | 533293401 | Key 8x7x20 | DIN6885A | 1 |
| 112 | BG11881 | - | Bearing | | 2 |
| 113 | BE0090 | 533125901 | M8x40 hexagon head bolt | DIN933 | 4 |

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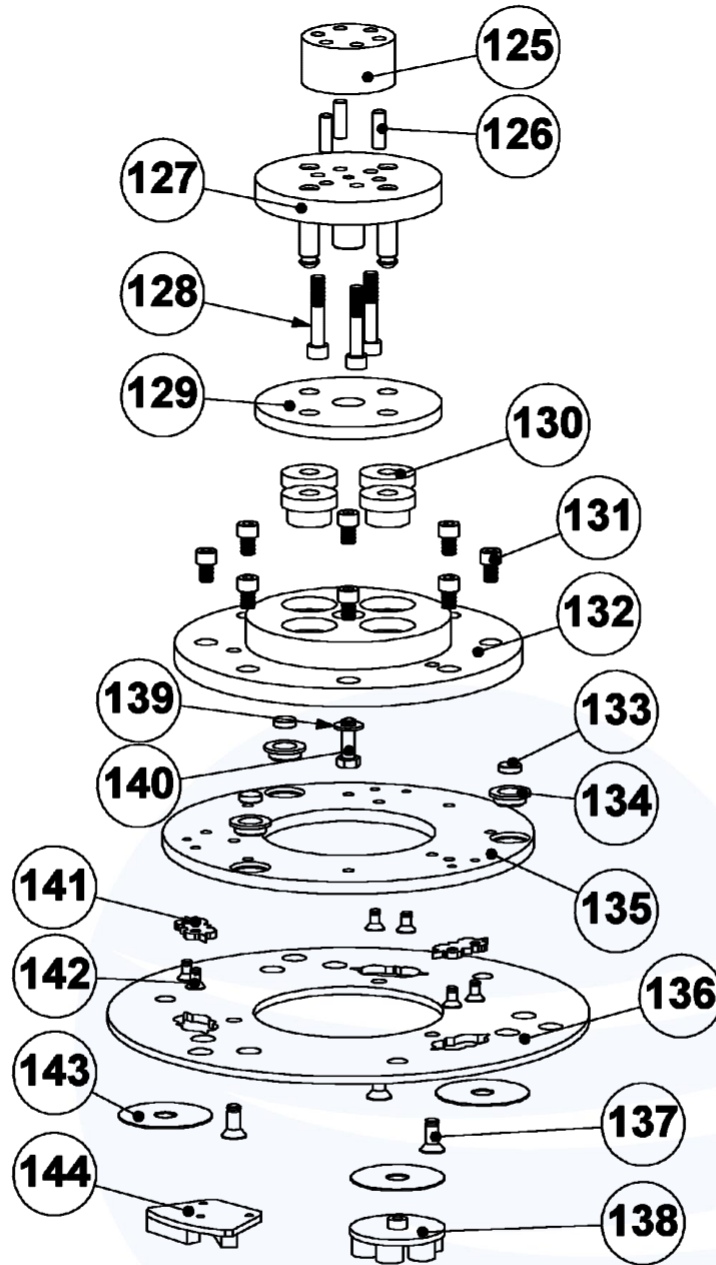
Centre axle



| Item | Part number | HQV Part number | Description | Remarks | Qty. |
|------|-------------|-----------------|--------------------|----------|------|
| 115 | B21631 | 533332801 | Retaining ring Ø30 | DIN471 | 2 |
| 116 | E00951 | 533292201 | Retaining ring Ø62 | DIN472 | 4 |
| 117 | BG005818 | 533777201 | Axle | | 1 |
| 118 | BG11800 | - | Bearing | | 2 |
| 119 | BG005815 | 533370601 | Bearing house | | 1 |
| 120 | BE0258 | 533843901 | Key 8x7x35 | DIN6885A | 1 |
| 121 | BG005820 | 533216301 | Pulley | | 1 |
| 122 | BG11815 | - | Taperlock bush | | 1 |
| 123 | BG115821 | - | Bearing house | | 1 |

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Buffer plate for grinding (3x)

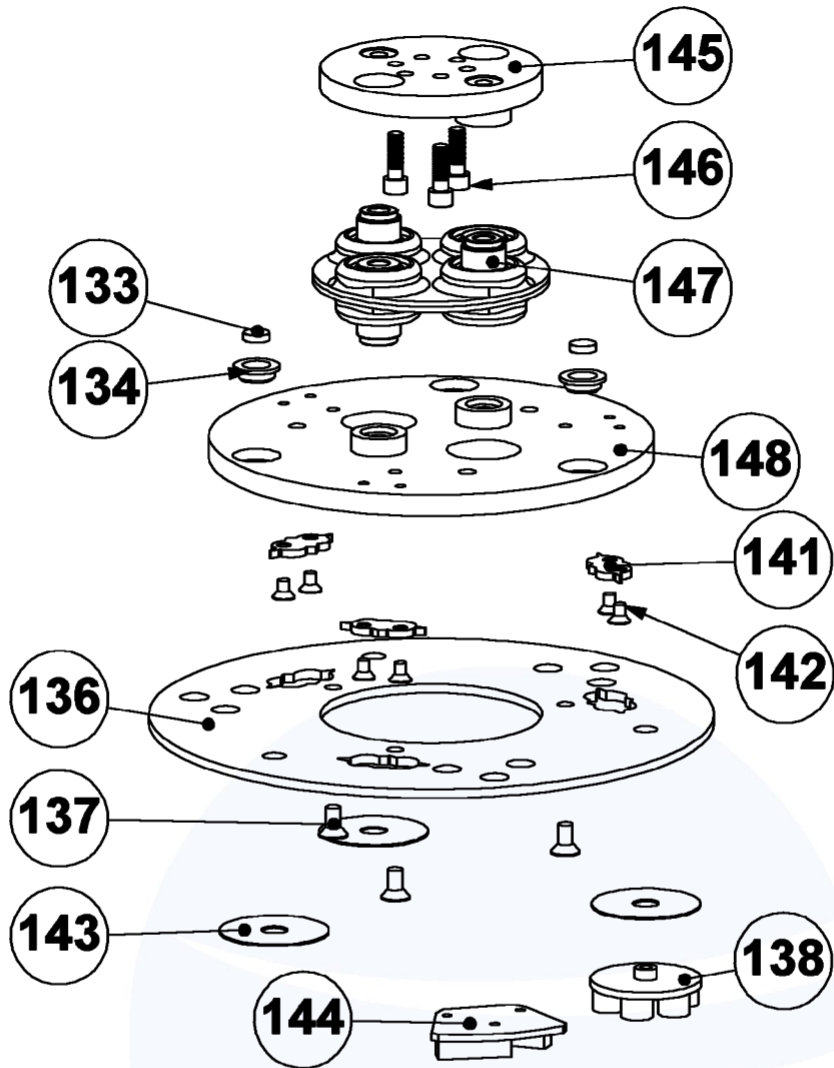


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| Item | Part number | HQV Part number | Description | Remarks | Qty. |
|------|--------------|-----------------|--------------------------------|-----------|------|
| 125 | E06214 | - | Spacer block | | 1 |
| 126 | BG11802 | 533356701 | Locating pins | | 3 |
| 127 | BG11880-HD | 534619401 | Fork | | 1 |
| 128 | BE0439 | 533481601 | M8x50 hexagon socket head scr. | DIN912 | 3 |
| 129 | BG11879 | 533228101 | Buffer disc | | 1 |
| 130 | BG11878 | 533371201 | Buffer driving plate | | 4 |
| 131 | BE0082 | 533616401 | M8x12 hexagon socket head scr. | DIN912 | 8 |
| 132 | BG11877 | 533341501 | Magnet plate holder | | 1 |
| 133 | BG11807 | - | Magnet | | 3 |
| 134 | BG11806 | 534371401 | Magnet holder | | 3 |
| 135 | BG11876 | - | Magnet plate 240mm | | 1 |
| 136 | E06213 | 534263501 | Adapter plate wings and dots | | 1 |
| 137 | BE0456 | 533784401 | M8x16 hexagon countersunk scr. | DIN7991 | 3 |
| 138 | | - | Diamond polishing dot | | 3 |
| 139 | BE0003 | 533808601 | M8 washer | DIN125-1A | 2 |
| 140 | BE0030 | 533356201 | M8x25 hexagon head bolt | DIN933 | 1 |
| 141 | BG11811 | 533547401 | Centring star | | 3 |
| 142 | BG11812 | - | M6x10 hexagon countersunk scr. | DIN125-1A | 6 |
| 143 | BGvelcro QRS | 534926501 | Velcro | | 3 |
| 144 | | - | Diamond grinding wings | | 3 |
| | | - | | | |
| 135 | | - | | | |
| 137 | BG2401901 | - | Magnet plate 240mm compl. | | 1 |
| 141 | | - | | | |
| 142 | | - | | | |
| | | - | | | |
| 130- | | - | | | |
| 135 | | - | | | |
| 137 | BG240190 | - | Tool holder complete | | 1 |
| 141 | | - | | | |
| 142 | | - | | | |

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Buffer plate for polishing (3x)

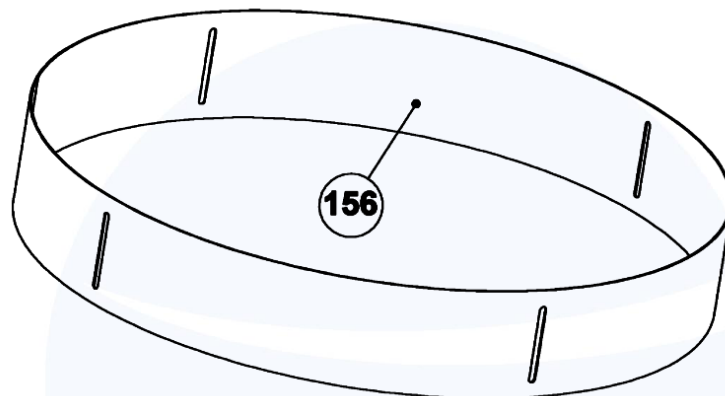
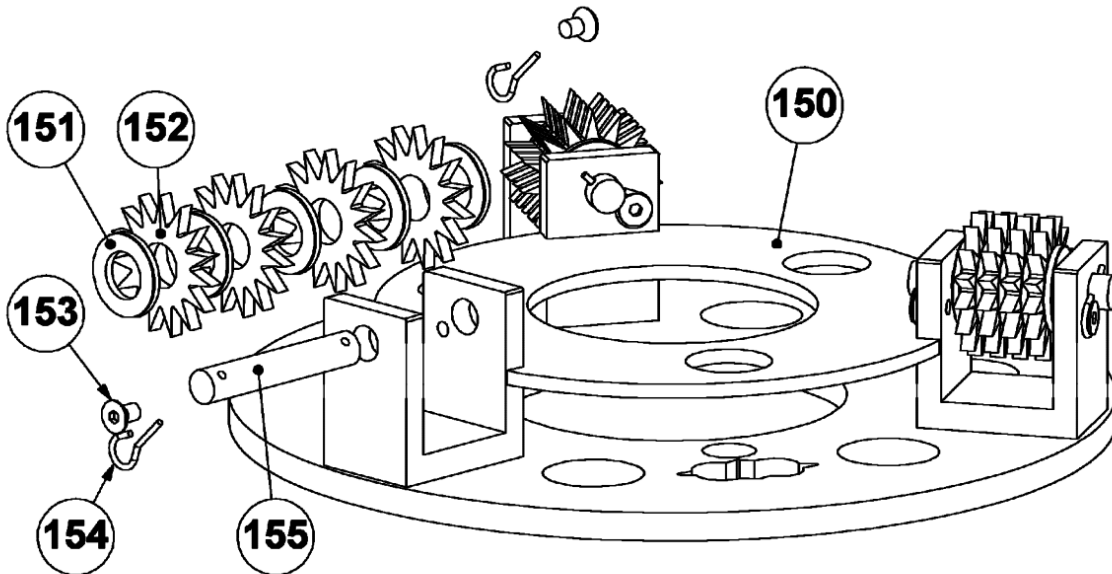


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| Item | Part number | HQV Part number | Description | Remarks | Qty. |
|------|--------------|-----------------|---------------------------------|---------|------|
| 133 | BG11807 | - | Magnet | | 3 |
| 134 | BG11806 | 534371401 | Magnet holder | | 3 |
| 136 | E06213 | 534263501 | Adapter plate wings and dots | | 1 |
| 137 | BE0456 | 533784401 | M8x16 hexagon countersunk scr. | DIN912 | 3 |
| 138 | | - | Diamond polishing dot | | 3 |
| 141 | BG11811 | 533547401 | Centring star | | 3 |
| 142 | BG11812 | - | M6x10 hexagon countersunk scr. | DIN7991 | 6 |
| 143 | BGvelcro QRS | 534926501 | Velcro | | 3 |
| 144 | | - | Diamond grinding wings | | 3 |
| 145 | BG2402002 | - | Flexplate adapter for axle | | 1 |
| 146 | BE0012 | 533615001 | M8x25 hexagon socket head scr. | DIN912 | 3 |
| 147 | BG400310 | 535375401 | Morflex coupling | | 1 |
| 148 | BG24020021 | 535226601 | Flexplate diamond holder only | | 1 |
| | | - | | | |
| 133 | | - | | | |
| 134 | | - | | | |
| 137 | BG2402002 | - | Flexplate diamond holder compl. | | 1 |
| 141 | | - | | | |
| 142 | | - | | | |
| 148 | | - | | | |

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Cutter plate (3x)



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| Item | Part number | HQV Part number | Description | Remarks | Qty. |
|---------|-------------|-----------------|-------------------------------------|---------|------|
| 150 | BG300502 | - | Ø305mm cutter plate | | 1 |
| 151 | MPL48 | 533124301 | Spacer ring | | 15 |
| 152 | BG300109 | 533606501 | Cutter | | 12 |
| 153 | BE0619 | - | M6x12 hexagon countersunk scr. | DIN7991 | 6 |
| 154 | BG300133 | 533563001 | Locking pin | | 6 |
| 155 | BG300130 | 533214601 | Axle | | 3 |
| 150-155 | BG300119 | - | Holder Ø305mm compl. | | 1 |
| 156 | BG007260-1 | - | Sliding steel ring for cutter plate | | 1 |

Wings

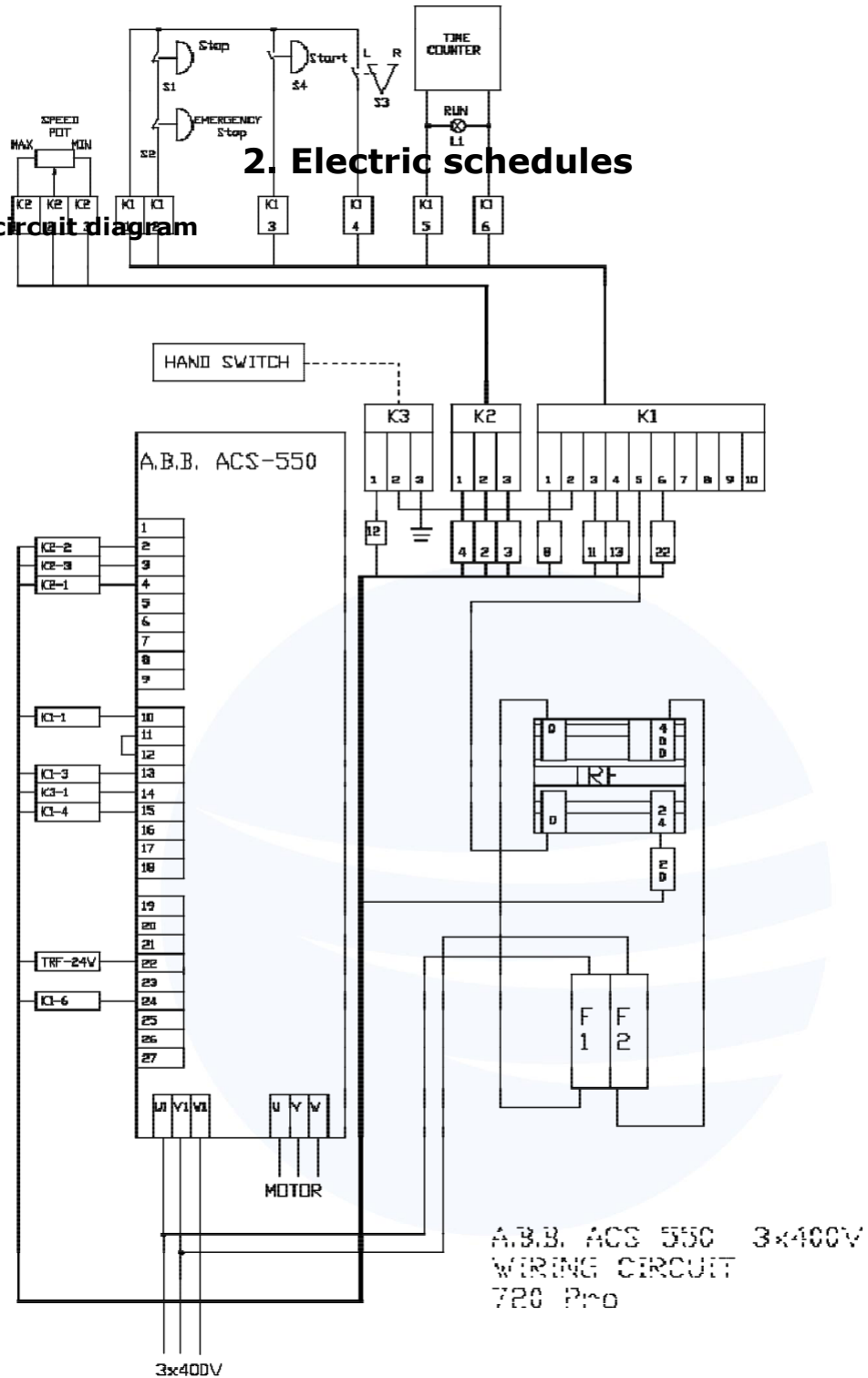
| Item | Part number | HQV Part number | Description | Remarks | Qty. |
|------|--------------|-----------------|---------------------------------|---------|------|
| | BG707301 | 534951801 | Wing red box 9 pieces 18/20 | | 1 |
| | BG707302 | 534951901 | Wing red box 9 pieces 30/40 | | 1 |
| | BG707303 | 534952001 | Wing red box 9 pieces 60/80 | | 1 |
| | BG707304 | 534951701 | Wing red box 9 pieces 120/150 | | 1 |
| | BG707311 | 534950301 | Wing green box 9 pieces 18/20 | | 1 |
| | BG707312 | 534950101 | Wing green box 9 pieces 30/40 | | 1 |
| | BG707313 | 534950201 | Wing green box 9 pieces 60/80 | | 1 |
| | BG707314 | 534950001 | Wing green box 9 pieces 120/150 | | 1 |
| | BG707321 | 534949001 | Wing blue box 9 pieces 18/20 | | 1 |
| | BG707322 | 534949101 | Wing blue box 9 pieces 30/40 | | 1 |
| | BG200999/SET | - | Wing PCD 1 x 1 | | 1 |
| | BG200997/SET | 535367101 | Wing PCD split | | 1 |

Polishing dots

| Item | Part number | HQV Part number | Description | Remarks | Qty. |
|------|-------------|-----------------|------------------------------|---------|------|
| | BG200982 | 535786101 | Dry polish dot black #120 | | 9 |
| | BG200983 | 533445601 | Dry polish dot blue #220 | | 9 |
| | BG200984 | 533445501 | Dry polish dot red #400 | | 9 |
| | BG200985 | 533293201 | Dry polish dot white #800 | | 9 |
| | BG200986 | 535348801 | Dry polish dot yellow #1500 | | 9 |
| | BG200987 | 535348701 | Dry polish dot green #3000 | | 9 |
| | | - | | | |
| | BG300230-W | - | Wing MB 1 green | | 9 |
| | BG300231-W | - | Wing MB 2 black | | 9 |
| | BG200900 | - | Resindot granite green #60 | | 9 |
| | BG200901 | - | Resindot granite black #120 | | 9 |
| | BG200902 | - | Resindot granite red #200 | | 9 |
| | BG200903 | - | Resindot granite yellow #400 | | 9 |
| | BG200904 | - | Resindot granite orange #600 | | 9 |
| | BG200905 | - | Resindot granite white #800 | | 9 |
| | BG200906 | - | Resindot granite blue #1500 | | 9 |
| | BG200907 | - | Resindot granite grey #3500 | | 9 |

2. Electric schedules

Electric circuit diagram



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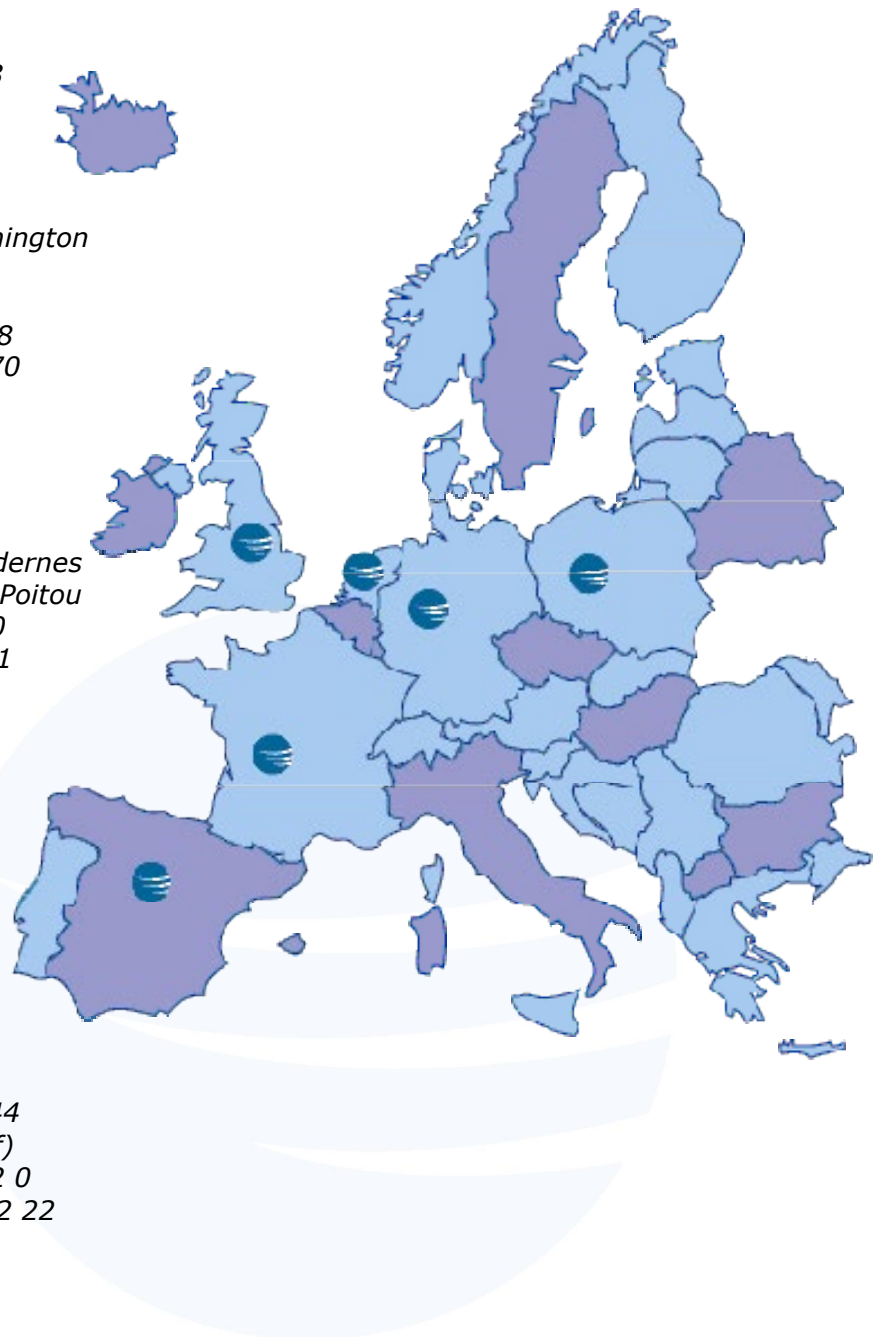
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