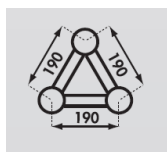


## TABLEAU DES CHARGES / LOADING CHART – TRIO DECO 220



n° 4863851-001-1

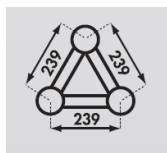
Certifié APAVE / Certified APAVE

Attention : ne jamais dépasser les charges indiquées

Be careful : never rise over the mentioned loads.

| Spécifications / specifications              | 1 m    | 2 m    | 3 m    | 4 m     | 5 m     | 6 m     | 7 m     | 8 m     | 9 m     |
|----------------------------------------------|--------|--------|--------|---------|---------|---------|---------|---------|---------|
|                                              | 320 kg | 300 kg | 280 kg | 220 kg  | 180 kg  | 140 kg  | 120 kg  | 100 kg  | 80 kg   |
| Mesures de flexion en mm<br>Deflection in mm | 1,3 mm | 5,1 mm | 7,6 mm | 13,2 mm | 17,3 mm | 20,9 mm | 34 mm   | 42,7 mm | 41,5 mm |
|                                              | -      | 140 kg | 140 kg | 130 kg  | 90 kg   | 70 kg   | 60 kg   | 50 kg   | 40 kg   |
| Mesures de flexion en mm<br>Deflection in mm | -      | 2,8 mm | 5,8 mm | 13,8 mm | 14,4 mm | 17,8 mm | 22,9 mm | 20,8 mm | 30 mm   |

## TABLEAU DES CHARGES / LOADING CHART – TRIO 290



NO: 44 780 08 361210

Attention : ne jamais dépasser les charges indiquées

Be careful : never rise over the mentioned loads.

| Spécifications / specifications              | > 2 m    | > 3 m    | > 4 m    | > 5 m    | > 6 m   | > 7 m   |
|----------------------------------------------|----------|----------|----------|----------|---------|---------|
|                                              | 891 kg/m | 393 kg/m | 219 kg/m | 139 kg/m | 95 kg/m | 68 kg/m |
| Mesures de flexion en mm<br>Deflection in mm | 3 mm     | 6 mm     | 12 mm    | 18 mm    | 26 mm   | 36 mm   |
|                                              | 891 kg   | 590 kg   | 439 kg   | 347 kg   | 285 kg  | 241 kg  |
| Mesures de flexion en mm<br>Deflection in mm | 2,4 mm   | 5,3 mm   | 9,5 mm   | 15 mm    | 21 mm   | 29 mm   |
|                                              | 668 kg   | 443 kg   | 329 kg   | 260 kg   | 214 kg  | 180 kg  |
| Mesures de flexion en mm<br>Deflection in mm | 3 mm     | 6,8 mm   | 12 mm    | 19 mm    | 27 mm   | 37 mm   |

| Spécifications / specifications              | > 8 m   | > 9 m   | > 10 m  | > 11 m  | > 12 m  | > 13 m  | > 14 m  | > 15 m  | > 16 m   |
|----------------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|----------|
|                                              | 51 kg/m | 40 kg/m | 31 kg/m | 25 kg/m | 20 kg/m | 17 kg/m | 13 kg/m | 10 kg/m | 7,6 kg/m |
| Mesures de flexion en mm<br>Deflection in mm | 47 mm   | 60 mm   | 74 mm   | 90 mm   | 107 mm  | 125 mm  | 140 mm  | 150 mm  | 160 mm   |
|                                              | 207 kg  | 180 kg  | 158 kg  | 139 kg  | 124 kg  | 110 kg  | 98 kg   | 88 kg   | 75 kg    |
| Mesures de flexion en mm<br>Deflection in mm | 38 mm   | 58 mm   | 61 mm   | 74 mm   | 89 mm   | 105 mm  | 123 mm  | 142 mm  | 160 mm   |
|                                              | 155 kg  | 135 kg  | 118 kg  | 104 kg  | 93 kg   | 83 kg   | 68 kg   | 55 kg   | 44 kg    |
| Mesures de flexion en mm<br>Deflection in mm | 48 mm   | 61 mm   | 75 mm   | 91 mm   | 109 mm  | 127 mm  | 140 mm  | 150 mm  | 160 mm   |

## TABLEAU DES CHARGES / LOADING CHART – QUATRO 290



NO: 44 780 08 361210

Attention : ne jamais dépasser les charges indiquées

Be careful : never rise over the mentioned loads.

| Spécifications / specifications              | 2 m       | 3 m      | 4 m      | 5 m      | 6 m      | 7 m      |
|----------------------------------------------|-----------|----------|----------|----------|----------|----------|
|                                              | 1297 kg/m | 862 kg/m | 510 kg/m | 324 kg/m | 223 kg/m | 162 kg/m |
| Mesures de flexion en mm<br>Deflection in mm | 2,2 mm    | 7,4 mm   | 14 mm    | 21 mm    | 31 mm    | 42 mm    |
|                                              | 2059 kg   | 1368 kg  | 1021 kg  | 811 kg   | 670 kg   | 569 kg   |
| Mesures de flexion en mm<br>Deflection in mm | 2,8 mm    | 6,2 mm   | 11 mm    | 17 mm    | 24 mm    | 33 mm    |
|                                              | 1297 kg   | 1026 kg  | 765 kg   | 608 kg   | 503 kg   | 427 kg   |
| Mesures de flexion en mm<br>Deflection in mm | 3,0 mm    | 7,9 mm   | 14 mm    | 21 mm    | 31 mm    | 42 mm    |

| Spécifications / specifications              | > 8 m    | > 9 m   | > 10 m  | > 11 m  | > 12 m  | > 13 m  | > 14 m  | 15 m    | 16 m    |
|----------------------------------------------|----------|---------|---------|---------|---------|---------|---------|---------|---------|
|                                              | 123 kg/m | 96 kg/m | 76 kg/m | 62 kg/m | 49 kg/m | 37 kg/m | 28 kg/m | 22 kg/m | 17 kg/m |
| Mesures de flexion en mm<br>Deflection in mm | 55 mm    | 70 mm   | 86 mm   | 105 mm  | 120 mm  | 130 mm  | 140 mm  | 150 mm  | 160 mm  |
|                                              | 492 kg   | 432 kg  | 383 kg  | 342 kg  | 308 kg  | 279 kg  | 252 kg  | 212 kg  | 176 kg  |
| Mesures de flexion en mm<br>Deflection in mm | 42 mm    | 53 mm   | 65 mm   | 78 mm   | 92 mm   | 106 mm  | 121 mm  | 137 mm  | 153 mm  |
|                                              | 369 kg   | 324 kg  | 287 kg  | 257 kg  | 231 kg  | 201 kg  | 172 kg  | 148 kg  | 129 kg  |
| Mesures de flexion en mm<br>Deflection in mm | 54 mm    | 68 mm   | 83 mm   | 99 mm   | 117 mm  | 130 mm  | 140 mm  | 150 mm  | 160 mm  |