SPECIFICATION SHEET

PAL-TURN™ SYSTEM FOR LOAD TURNOVER

|  |  |
| --- | --- |
| Reseller’s name | User firm’s name |
|  |  |

# DEFINITION OF THE LOAD

Which kind of load do you want to turnover? (Diagram or drawing has to be supplied to us)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | Mini | Maxi | Unit |
| Weight |       |       | kg |
| Length (L) |       |       | mm |
| Width (l) |       |       | mm |
| Height (h) |       |       | mm |
| Outside Ø |       |       | mm |
| Is the perimeter the same at any section of the load? | [ ] yes | [ ] no |
| If not, please specify changes in the perimeter. |
| Position of the centre of gravity on the length (L) | [ ] centred | [ ] offset | C:\Users\MARTINE\Desktop\XXXXXX-Pal-turn.jpg |
| Position of the centre of gravity on the section (h x I) | [ ] centred | [ ] offset*(provide a diagram)* |
| Load made of what material? | [ ] steel | [ ] wood | [ ] stone | [ ] cast iron | [ ] other |
| * Is the load likely to be damaged by the straps?
 | [ ] yes | [ ] no |
| * Are there sharp edges that might damage the straps?
 | [ ] yes | [ ] no |
| * Temperature of the load:
 | [ ] ambient | [ ] other (specify)      °C |

# LIFTING APPLIANCE & ENVIRONMENT

|  |  |  |  |
| --- | --- | --- | --- |
| Number of lifting means? | [ ]  1 | [ ]  2 | [ ]  more than 2 |
| 1 lifting mean | 2 or more lifting means |
| PTR5 | Y:\Commercial\Actions Marketing\Cahier des charges\Pal turn\Palturn monopoulie.jpgY:\Commercial\Actions Marketing\Cahier des charges\Pal turn\Palturn monopoulie.jpgor PTR5 |

|  |  |  |
| --- | --- | --- |
|  | 1 lifting mean | 2 or more lifting means |
| WLL |  | 2 x |  |
| FEM Group |  |  |
| Type of suspension hook | [ ] single hook  | [ ] double hook | [ ] other (specify) | [ ] single hook | [ ] double hook | [ ] other (specify) |
| Hook number |       |       |
| Does the hook tip over? | [ ] yes | [ ] no |
| Available height under hook (mm) | C:\Users\MARTINE\Desktop\XXXXXX-Croc.jpg | H =      mm |
| Height of potential support (mm) | J =      mm |
| Single hook (N°       + class      ) | Double hook (N°       + class      ) |
|  | O =      E =      S =       | B =      ØD =       |  | O =      E =      S =      A =       | B =      C =      ØD =       |

# COMPLEMENTARY DATA

|  |  |  |
| --- | --- | --- |
| Is the load taken up | [ ]  from the floor | [ ]  on a support |
| Is the load to be set down | [ ]  on the floor | [ ]  on a support |
| Will the load be rotated over a worktable or support? | [ ]  yes | [ ]  no |
| Will there be any welding operation on the load during the rotation? | [ ]  yes | [ ]  no |
| Turning over angle | [ ] ¼ turn (90°) | [ ] ½ turn (180°) | [ ] 1 complete turn (360°) |
| Do you have access to the load ends in order to get the straps over?  | [ ]  yes | [ ]  no |
| If not, can the working place be fitted out in order to enable getting the straps over? | [ ]  yes | [ ]  no |
| Will Pal-Turn™ be used: | [ ]  outside | [ ]  inside | [ ] in a specific environment |
| Turning speed (straps flow rate): | [ ] single speed (about 3m/min) | [ ] double speedspecify       |
| Motor energy | [ ] 230V/50Hz mono | [ ] 400V/50Hz tri | [ ] 480V/60Hz tri | [ ] other |
| IP protection index: (dust and water projection) | [ ]  IP54 standard | [ ]  IP 55 |
| Control device | [ ]  standard wire ergonomic control gear | [ ]  radio with infrared validation | [ ]  coupled to lifting means | [ ]  radio | [ ]  other      |
| Approximate number of uses | / hour | / day | / month | / year |
|       |       |       |       |
| Current handling appliance | [ ]  does not exist | [ ]  similar equipment used :Brand/Model:       | [ ]  Another type of equipment is used :       |